



External Drives
Thunderbolt, FireWire & USB 3.0
UP TO 24.0TB from \$74.00



OWC Memory

More Memory = A Faster Mac
Save up to 50% vs. Factory



OWC SSD Upgrades
Up to 100x faster than a hard drive
UP TO 1.0TB from \$47.00



Upgrade Air & Retina
Add more capacity and speed to your
Air or Retina from \$95.00



Holiday Spectacular

# KX Cases + Armor

X-treme phone and screen protection for iDevices from \$49.95 \$9.75



NuStand Alloy for iPad, Apple TV & Mac mini from \$9.50



NewerTech Aluminum Wireless Keypad \$47,00



OWC Thunderbolt 2 Dock from \$249.00



Parallels 10 for Mac Run Windows & Mac applications side-by-side, as low as \$39.00

# Make the Most of Your Mac

# OWC has the DIY upgrades to make your Mac perform its best



# More Memory = Faster Mac

Do more, open more apps, and experience an overall more responsive system—especially when alternating between applications. Upgrading your Mac with more memory is the most cost-effective DIY performance upgrade you can do.

OWC Memory comes backed by an OWC Limited Lifetime Advance Replacement Warranty, a 30-Day Money Back Guarantee, with free online install videos to make installation a snap!

www.macsales.com/memory



# **Faster and Bigger Hard Drives**

Hard drives can start slowing down after you fill them up beyond 75%. Today's drives offer expanded capacity and even greater speed than drives from just a few years back. Upgrade a laptop or Mac mini up to 2.0TB, or use a 7200RPM drive for faster performance. Add a 3.5" drive up to 6.0TB to Mac Pro towers or iMac.

www.macsales.com/hdd



# Step Up to OWC SSDs

OWC SSDs are made for Mac first. Unlike competiting SSDs, which focus on peak performance, OWC SSDs are made to produce sustained real-world performance that's up to 100x faster than a conventional hard drive.

Put simply, OWC SSDs start fast and stay fast during the life of the SSD, with no trim or hacks. Our easy-to-use Mac upgrade selection guide makes it easy to find the perfect OWC SSD for your Mac.

www.macsales.com/ssd



# **Expand with Externals**

Expand the storage capacity and capabilities of your Mac via Thunderbolt, USB, FireWire, and eSATA. From portable bus-powered drives to multi-drive desktop RAID models, OWC has the ultimate external drive selection for any need, workflow, or backup.

www.macsales.com/storage



# **Upgrade Your Laptop Battery**

Breathe new untethered life into your Mac laptop with high-quality, high-capacity NewerTech NuPower laptop battery upgrades for MacBook Pro, MacBook Air, MacBook, PowerBook, and iBook.

www.macsales.com/nupower



# Add a Second Drive Inside Your Mac

OWC Data Doubler and iMac upgrade kits empower you to upgrade your MacBook Pro, iMac, and Mac mini to have two internal drives. Add a superfast SSD or hard drive.

www.macsales.com/dd



# Save Big with Pre-Owned Macs & iPads

- Fully tested and inspected by OWC expert technicians
- OS X installed and ready to boot
- Warranted and backed by OWC's expert support team
- Detailed photos and description show each Mac's condition
- 14-day 100% Money-Back Guarantee

# Super Specials from under \$150.00

Free shipping within the contiguous 48 states

www.macsales.com/used



# Add a Time Machine Backup

It's estimated that up to 60% of Mac users do not back up their Mac. Ensure your critical data stays protected with Time Machine. Included with OS X, it's super easy-to-use, provides the backup capabilities you need, and even allows for advanced computer migration.

www.macsales.com/externals



# We Love Macs and We Care

No matter the question, we're here to help guide you through the upgrade process with our award-winning US-based customer support team.

www.macsales.com | 1-800-275-4576

# OWC's Guide to Upgrades



iMac Upgrade Guide begins on p. 3



Mac Pro Upgrade Guide begins on p. 7



MacBook Pro Upgrade Guide begins on p. 11



MacBook Air Upgrade Guide begins on p. 15



MBP Retina Upgrade Guide begins on p. 19



Mac mini Upgrade Guide begins on p. 21



iPhone & iPad Upgrade Guide begins on p. 23



Software Upgrade Guide begins on p. 29



Grab the digital edition of the 2014 OWC Holiday Catalog at: www.macsales.com/holiday2014





1342MB/s READ & WRITE SPEEDS!

# **OWC ThunderBay 4**

Dual Thunderbolt 2 Ports | RAID 5 Available Empower your creative production workflow with this superfast, 4-bay, RAID-ready drive.

www.macsales.com/tbay4 UP TO 24.0TB from \$449.00 TOP SELLER





# **OWC ThunderBay 4 mini**

Dual Thunderbolt 2 Ports | (4) 2.5" Drives Small form factor, superfast, 4-bay, RAID-ready drive with amazing performance.

www.macsales.com/tbaymini UP TO 8.0TB from \$379.00



# **OWC Mercury Elite Pro**

FireWire 800 | USB 3.0 | eSATA Combines a fast 7200RPM hard drive with fast interfaces to achieve speeds up to 246MB/s.

www.macsales.com/elite UP TO 5.0TB from \$119.00 TOP SELLER



# 421MB/s

# **OWC Mercury Elite Pro Dual**

Dual Thunderbolt 2 Ports | USB 3.0 The perfect solution for any backup, audio/video, photography, or data management needs.

www.macsales.com/dual UP TO 12.0TB from \$235.00



#### LaCie d2

Thunderbolt | USB 3.0

Get fast and reliable digital storage for your projects at home or at the office with this Thunderbolt Series desktop hard drive.

3.0TB-5.0TB from \$199.99



# **OWC Mercury Elite Pro mini**

FireWire 800 | USB 3.0 | eSATA 6G

This portable, bus-powered drive delivers up to 523MB/s data transfer speeds.

www.macsales.com/elitemini UP TO 2.0TB from \$79.99



# Macessity SlimKey V2 Stand

Free up desktop space by raising LCD displays while providing clever slim keyboard storage. (Supports up to 35 lbs)

MCYSLIMKEYV2USB \$79.99



#### NuStand mini XL

When used with an iMac, Apple or other display, the NuStand XL provides a great display height and the ideal location for an Apple Wireless Keyboard, external hard drive, etc!

NWTMINISTANDXL \$29.00



# i360° Turntable

The Rain Design i360° turntable provides an elegant and dynamic way to swivel your 24-27" iMac and Cinema Display, so you can easily share ideas with others.

RAI10033 \$39.50



Our easy online guide ensures you get exactly the right memory. Lifetime Limited Warranty, 30-Day Money Back Guarantee, 24/7 support, and free installation videos. Find your iMac upgrade with ease.

www.macsales.com/imacmemory

# More Memory = Faster iMac

The easy and cost effective way to increase the performance of your iMac. Save up to 50% versus factory memory upgrade options.

# Get the Right Memory for iMac + iMac 5K! — Up to 32GB

4GB from \$52.99 | 8GB from \$95.00 | 16GB from \$195.00

# Works perfectly, service was great. ★★★★

"This iMac memory upgrade from 4GB to 12GB really improved the iMac's response. The purchase was smooth and the delivery was prompt. Installation was easy. OWC's installation videos are very helpful." - OWC Customer, Sept, 2014



#### **HDD Upgrade Support for iMac**

Add up to 6.0TB in 2009-current iMac models. Thermal monitor lets you upgrade without hacks or software! Diagnostic compatible!

www.macsales.com/imacdiy from \$42.50



#### **OWC SSDs for iMac**

High-performance SSDs available for 2006-2012 iMac models! Up to 100x faster than HDD.

www.macsales.com/ssd UP TO 1.0TB from \$47.00 ★★★★★



#### **OWC Thunderbolt 2 Dock**

A 12 port dock with FireWire, HDMI, Gigabit Ethernet, mic, line out, five USB 3.0, and dual Thunderbolt 2 ports.

www.macsales.com/thunderbolt from \$249.00



#### OWC SSD Kits for iMac 2010-2011

Did your iMac come with only a hard drive? These OWC Kits let you add the SSD of your choice to the internal SSD Bay!

www.macsales.com/imacdiy For select iMac models from \$22.50



#### **NuMount Pivot**

NuMount Pivot lets you position and rotate your iMac, Apple Cinema Display or Thunderbolt Display however you see fit!

Wall Mount: NWTNUMNTPVTW \$89.00 Desk Mount (shown): NWTNUMNTPVTD \$119.00





Available in White or Black

# **Aluminum Wireless Keypad**

The perfect extension to your Apple Keyboard in look and key feel. Great for accountants, audio app users, analysts, students, and more.

www.macsales.com/keypad from \$47.00



# **NewerTech Mini DisplayPort Cable**

Use an iMac as a display with any Mini DisplayPort equipped Mac. Perfect for utilizing the huge screen of an iMac with a Mac laptop or Mac mini.

www.macsales.com/mdp 3-6 foot lengths from \$11.99



# NewerTech Mini DisplayPort Adapters

Connect to HDMI or DVI displays. Superior quality and shielding makes the difference.

www.macsales.com/mdp HDMI: \$11.85 | DVI: \$11.75



# **OWC Thunderbolt Cable**

The perfect cable for Thunderbolt-based production workflows and data needs for today and beyond. Available in 0.5, 1.0, 2.0, 3.0, 10.0, 20.0, and 30.0 meter lengths.

www.macsales.com/tbcable from \$24.80



#### **OWC Mercury Helios and Helios 2**

Use PCIe cards via Thunderbolt 2
The ideal way to access up to two PCIe cards.
Perfect for video capture, media transcoding, audio, networking, data storage, and more.

www.macsales.com/helios from \$299.00



#### **Buffalo MiniStation Thunderbolt**

Thunderbolt | USB 3.0 | 1.0TB
On the move, you can transfer digital content,
maintain compatibility with nearly any device, and
enjoy new ways to use portable storage.

BUFHDPA1.0TU3 \$269.99 **\$135.00** 



# **NuGreen LED Desk Lamp**

This flexible neck LED desk lamp is the modern answer to desktop lighting needs. Featuring 50 Light Emitting Diodes (LEDs), NuGreen produces light similar to natural daylight.

NWTNGLL50CW \$79.99 \$49.00

# **OWC High-Performance External Desktop Drives**

Thunderbolt | FireWire 800 | USB 3.0 | eSATA

Designed to meet the high-performance demands of professional workflows including audio, video, photography, graphics, and backup.

# 1.0TB-24.0TB from **\$119.00** www.macsales.com/externals



# OWC is my 'Go To' Mac Supplier

- OWC Customer, October 2014





#### Scosche HP6 Hi-Fi Earbuds

Designed to deliver amazing sound quality from any device at an affordable price.

Available in Red, White, and Pink from \$7.00



# **Blackmagic Cinema Camera EF**

The world's smallest digital film cameras with an incredibly strong design. Blackmagic Cinema Cameras feature wide dynamic range for shooting true professional quality digital film.

BMDCINECAM26KEF **\$1995.00** 





# M-Audio Studiophile AV 30

The AV 30 speakers use proprietary Optlmage wave guide technology—originally developed for the professional M-Audio speaker line, to deliver superior clarity and detail.

MID99006513900 **\$87.00** 



# Sennheiser HD 201 Headphones

A pair of closed, dynamic stereo headphones for the budget-conscious music lover, featuring powerful sound reproduction, good attenuation of ambient noise and outstanding comfort.

SENHD201 **\$29.00** 



# **Blue Yeti Microphone**

One of the most advanced multi-pattern USB microphones available, the Yeti is the ultimate tool for creating amazing recordings, directly to your computer.

BLMYETI **\$125.00** 



#### **Avid Fast Track Duo**

Designed specifically so singers/songwriters can take their talents on the road without missing an opportunity to capture their creativity.

MID99006532700 **\$299.00** 



# **Blue Snowball Microphone**

A USB mic that's not only easy-to-use, but sounds as good on your desktop as it does in a professional recording studio. Meet the Snowball—the world's first professional USB mic.

BLMSNOWBUNDLE \$67.50



# Make an iMac Your New Mac Pro

For many pros, ourselves included, the silver tower Mac Pro was the gold standard when it came to demanding workflows, featuring fast processors, memory expansion options, a solid stock video card, drive expansion, and PCIe upgradability. For others, however, a Mac Pro may be overkill or simply too expensive.

Our design studio workstations actually use an iMac with 24GB of memory and additional 30" monitor. A real properformance boost and flexibility comes from a blazing fast OWC ThunderBay 4 external Thunderbolt drive. Under the ThunderBay 4's hood are two 6G OWC SSDs RAIDed together for maximum speed, and a 3.0TB drive for Time Machine backup. There's a spare drive bay and dual Thunderbolt ports for easy future expansion.

The enhanced workflow offered by the ThunderBay 4 truly showcases the potential Thunderbolt technology offers

Mac users: massive speed capabilities, flexible expansion options, and plug and play simplicity.

So, as the rest of Apple's Mac lineup has gained increasingly better performance, your best new "pro-level" machine may not be a Mac Pro after all. You might find your pro solution in a Thunderbolt equipped iMac.

Read more at: www.macsales.com/blog25330



**OWC ThunderBay 4** Enclosure from \$449.00



OWC SSDs UP TO 1.0TB from \$47.00



3.5" Hard Drives UP TO 6.0TB from \$39.00





#### **OWC Value Line Slim**

6x Portable USB 2.0 Blu-ray Burner The Value Line Slim brings optical capabilities back into your workflow, making CD, DVD, and/or Blu-ray disc creation plug and play simple.

OWCMRSSBDR6X \$119.99 \$77.00



# **OWC Mercury Pro Optical Drive**

16x External USB 3.0 Blu-ray Burner Supports the burning of up to 128GB of data or high-definition video per Blu-ray disc, M-DISC, or up to 8.5GB on dual-layer DVD.

OWCMR3F8BDSD16 \$199.99 \$155.00



# **Blackmagic Intensity Extreme**

Intensity Extreme is the world's first 10 bit HD/ SD editing solution to feature lightning-fast Thunderbolt technology.

BMDBINTSTBEXT \$289.99





# Sapphire Radeon HD 7950

Mac Pro Edition

Gain a significant graphics performance boost in a wide range of applications, including gaming, audio or video editing, and content creation.

SAP100352MAC **\$479.00** 



# **OWC Mercury Accelsior\_E2**

Blistering performance from fully bootable, dualblade PCle SSD. Built and designed just for your Mac Pro. Real performance for real world work!

www.macsales.com/accelsior UP TO 1.0TB from **\$269.00** 



# **OWC Mercury Helios and Helios 2**

Use PCIe cards via Thunderbolt 2

The ideal way to access up to two PCle cards. Perfect for video capture, media transcoding, audio, networking, data storage, and more.

www.macsales.com/helios from \$299.00



# NewerTech 2x eSATA + 2x USB 3.0

The power of USB 3.0 and 6G eSATA high-speed interfaces are brought together on a single PCle 2.0 card with the MAXPower eSATA/USB3 Host Bus Adapter (HBA).

NWTMXPCIE2E2U3 **\$115.00** 



#### 3.5" Hard Drives

Maximize the storage space in your Mac Pro (2006-2012) with OWC's selection of reliable, high-performance 3.5" hard drives.

www.macsales.com/hd35 UP TO 6.0TB from \$39.00



1342MB/s **READ & WRITE** SPEEDS!

# **OWC ThunderBay 4**

Dual Thunderbolt 2 Ports | RAID 5 Available Empower your creative production workflow with this superfast, 4-bay, RAID-ready drive.

www.macsales.com/tbay4 UP TO 24.0TB from \$449.00 TOP SELLER





#### OWC 3G + 6G Extreme SSDs

Boost your tower's performance to the next level with an OWC SSD that's designed and tested for vour Mac.

www.macsales.com/ssd UP TO 1.0TB from \$47.00 ★★★★★



#### **NewerTech AdaptaDrive**

Install any capacity 2.5" SATA hard drive or SSD in a 3.5" SATA drive bay, including any Mac Pro tower drive bav.

NWTADPTADRV \$14.50 ★★★★



#### **OWC Mercury Elite Pro Qx2**

FireWire 800 | USB 3.0 | eSATA | RAID Four drive enclosure with built-in support for RAID 0, 1, 5, 10, span, or independent modes. Build your own for up to 24.0TB of capacity!

OWCM3QX2KIT0GB \$299.00 \$229.00



# **OWC Mercury Elite Pro Dual**

FireWire 800 | USB 3.0 | RAID Large capacity, high-performance, reliable, timetested storage for both pros and enthusiasts.

www.macsales.com/dual UP TO 12.0TB from \$99.00



Our easy online guide ensures you get exactly the right memory. Lifetime Limited Warranty, 30-Day Money Back Guarantee, 24/7 support, and free installation videos. Find your Mac Pro upgrade with ease.

www.macsales.com/promemory

# OWC Memory = Faster Mac Pro

Save up to 50% or more compared to factory upgrade options! Plus, support for up to 128GB, up to double the factory max!

# The Right Memory for Your Mac Pro - Up to 128GB

16GB from \$149.00 | 32GB from \$279.00 | 64GB from \$799.00

16 gig of stellar memory! ★★★★★

"Talk about an easy upgrade for my 2009 Mac Pro! What a performance bump and so simple to do. OWC provides great videos to walk you through the process. Everything works perfectly." - OWC Customer, Sept, 2014



#### **OWC Mount Pro**

Directly mount any 2.5" hard drive or SSD, SATA or SAS-directly in any Mac Pro 2009-2012 drive bay with no adapter! (Drive not included)

www.macsales.com/mountpro \$17.50



# **NewerTech Voyager S3**

Just insert any standard 2.5" or 3.5" SATA drive with up to 6.0TB capacity into the Voyager, and connect it to your Mac or PC via USB 3.0/2.0.

www.macsales.com/voyager Dock only + Bundles up to 6.0TB from \$32.50



# **OWC Mercury Rack Pro**

FireWire 800 | USB 3.0 | eSATA | RAID Add up to 24.0TB of storage in four drive bays with this rack and desktop friendly external drive with user selectable RAID modes.

www.macsales.com/rackpro from \$379.00





# **OWC Mercury Elite Pro Dual**

Dual Thunderbolt 2 Ports | USB 3.0 The perfect solution for any backup, audio/video, photography, or data management needs.

www.macsales.com/dual UP TO 12.0TB from \$235.00



# **OWC Mercury Elite Pro**

FireWire 800 | USB 3.0 | eSATA Combines a fast 7200RPM hard drive with fast interfaces to achieve speeds up to 246MB/s.

www.macsales.com/elite UP TO 5.0TB from \$119.00



#### LaCie d2

Dual Thunderbolt 2 Ports | USB 3.0 Get the job done faster with best-in-class speed, versatility, and durability. The new LaCie d2 sets a new standard for desktop storage.

3.0TB-6.0TB from **\$295.00** 







#### **OWC ThunderBay 4 mini**

Dual Thunderbolt 2 Ports | (4) 2.5" Drives Small form factor, superfast, 4-bay, RAID-ready drive with amazing performance.

www.macsales.com/tbaymini UP TO 8.0TB from \$379.00



# **OWC 3.5" Hard Drive Bracket**

for Mac Pro

This spare hard drive sled is designed for the 2009-2012 Mac Pro models, and makes it easy to swap drives without the need for extra tools.

OWCMPRODBKTLG \$24.99



#### Micro Accessories USB 3.0 Cable

Use this 18" cable for all USB 3.0 B devices. Plug and play existing digital devices such as external hard drives, memory card readers, and digital cameras quickly and economically.

MICUSB3AB018BLK \$0.99



# **OWC** is Thunderbolt Central

Cables | Docks | Adapters | External Drives | Enclosures | & More

OWC has an exceptional selection of the best Thunderbolt external drives, enclosures, docks, adapters, and affordable cables for your Mac.











www.macsales.com/thunderbolt

#### Toshiba 3.0TB Hard Drive

Toshiba's 7200RPM 3.5" HDD series is optimized for use in power-friendly consumer and commercial desktop computers.

TOSDT01ACA300 \$199.95 \$109.00



#### NewerTech miniStack MAX

FireWire 800 | USB 3.0 | eSATA A high-capacity hard drive, Blu-ray/CD/DVD optical drive, SD card reader, and USB powered hub in an elegant aluminum finish enclosure.

UP TO 5.0TB from **\$227.99** 



# **OWC Mercury Pro Optical Drive**

16x External USB 3.0 Blu-ray Burner Supports the burning of up to 128GB of data or high-definition video per Blu-ray disc, M-DISC, or up to 8.5GB on dual-layer DVD.

OWCMR3F8BDSD16 \$199.99 \$155.00



# **OWC Mercury On-the-Go Pro**

FireWire 800 | USB 3.0

A customer favorite 13 years running, the OTG Pro is a must-have for those seeking a highperformance, reliable, portable drive.

UP TO 2.0TB from \$74.00 ★★★★★



# **Blackmagic Intensity Extreme**

Intensity Extreme is the world's first 10 bit HD/ SD editing solution to feature lightning-fast Thunderbolt technology.

BMDBINTSTBEXT \$289.99



# M-Audio Studiophile AV 30

The AV 30 speakers use proprietary Optlmage wave guide technology-originally developed for the professional M-Audio speaker line, to deliver superior clarity and detail.

MID99006513900 \$87.00



# **Apogee Quartet**

Apogee Quartet is a professional USB audio interface designed to deliver the ultimate desktop recording experience to the Mac-based studio.

APOQUARTET \$1395.00



# **NewerTech Universal Drive Adapter**

The perfect tool for accessing bare drives via USB without opening a computer or drive enclosure. Compatible with almost any 2.5", 3.5", or 5.25" drive from the last 15 years.

www.macsales.com/uda \$25.00



# **OWC High-Performance External Desktop Drives**

Thunderbolt | FireWire 800 | USB 3.0 | eSATA

Designed to meet the high-performance demands of professional workflows including audio, video, photography, graphics, and backup.

1.0TB-24.0TB from **\$119.00** www.macsales.com/externals

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Wicked Fast Externals

OWC Customer, July 2014





#### **Pre-Owned Mac Pro Towers**

Save big on pre-owned Mac Pro towers from OWC. Supplies are limited on these workhorses.

www.macsales.com/used 2009 4/8-core from \$599.00 2010 4/12-core from \$999.00



#### **Bluelounge Sumo**

Sumo is an elegant and useful cable management tool designed to be placed on a desk, tabletop or workstation to prevent cables from dropping off.

White: Black: BLLSOWH \$9.75 BLLSOBL \$9.75



#### **Apple Magic Trackpad**

Experience a whole new way to control what's on your Mac desktop computer. When you perform gestures, you actually interact with what's on your screen.

APLMC380LLA \$68.99



# **Apple Wireless Keyboard**

The completely cable-free Apple Wireless Keyboard uses Bluetooth technology to connect with your Mac or iPad, and its slim, compact design takes up much less space on your desk.

APLMC184LL from \$55.00



Available in White or Black

# **Aluminum Wireless Keypad**

The perfect extension to your Apple Keyboard in look and key feel. Great for accountants, audio app users, analysts, students, and more.

www.macsales.com/keypad from \$47.00



# **Matias Quiet Pro USB Keyboard**

The Quiet Pro uses Matias' new Quiet Click mechanical keyswitches to deliver a feel that's unmatched for comfort—without sacrificing the tactile feedback you need to type quickly.

MATFK302Q \$134.99





#### OWC 2.5" SSDs

Built for demanding everyday real-world use, OWC SSDs deliver the performance you can count on. Supercharge with up to 1.0TB!

www.macsales.com/ssd UP TO 1.0TB from \$47.00 \*\*\*\*



#### 2.5" Hard Drives

Upgrade to higher performance, capacity, and energy efficiency with Seagate, HGST, and WD hard drives. HDD/SSD hybrid drive options too.

www.macsales.com/hd25 UP TO 2.0TB from \$34.99



#### **OWC DIY Drive Kits**

Includes the drive and tools needed to upgrade the existing 2.5" drive in your laptop, Mac mini, Xbox, PS3, etc.

www.macsales.com/diy SSD or HD kits up 2.0TB from \$55.00



#### **NewerTech NuPower Batteries**

Breathe new untethered life into your Mac laptop with high-quality, high-capacity NewerTech NuPower laptop battery upgrades for MacBook, MacBook Pro, PowerBook, and iBook.

www.macsales.com/nupower from \$57.00



#### **OWC Data Doubler**

Use the optical drive bay in MacBook and MacBook Pro to install a high-performance OWC SSD or hard drive.

www.macsales.com/dd
Data Doubler + Bundles from \$29.00



# **OWC SuperSlim**

Add up to 4.0TB in your Mac laptop, and reuse the optical drive in the SuperSlim as a great new USB bus-powered external.

www.macsales.com/superslim \$33.99 | \$19.00 w/Data Doubler purchase



# MacallyEcoFan Pro

The ultimate thermal solution to cool down your notebook. Organic and eco-friendly bamboo material for a greener living lifestyle. Compatible with any laptop under 17".

MACECOFANPRO \$27.50



# Rain Design mStand Laptop Stand

Designed for Apple laptops, suitable for all laptops, mStand helps you work comfortably and safely every day by raising your laptop to the same ergonomic height as the external display.

RAI10032 \$45.00



# Case Logic 15" Laptop Sleeve

Guard your laptop from daily bumps and fumbles with a sleeve designed for protection. The plush lining cushions your investment while the zippered pocket stores your cords and accessories.

CALPAS215BLACK \$27.99



Our easy online guide ensures you get exactly the right memory. Limited Lifetime Warranty, 30-Day Money Back Guarantee, 24/7 support, and free installation videos. Find your MacBook Pro upgrade with ease.

www.macsales.com/laptopmemory

# Make the most of your MacBook Pro

Maximize your laptop's performance with a simple, affordable upgrade. Install up to 16GB! Double the factory max!

# Get up to 16GB for MacBook/MacBook Pro

4GB from \$52.99 | 8GB from \$95.00 | 16GB from \$195.00

OWC + RAM = HAPPYTIME ★★★★★

"I implicitly trust OWC for all my Mac needs, including their RAM and SSD's and anything they offer. The support is stellar, hassle-free, with quality items at competitive prices. I never hesitate to recommend them to others." — OWC Customer, October 2014



#### **OWC Dual USB Flash Drive**

Easily move files to and from virtually any computer, smartphone, or tablet that supports USB storage.

8GB-32GB from \$7.50



# Apple MagSafe and MagSafe 2

Apple MagSafe and MagSafe 2 Adapters are made specifically for MacBook Pro. MacBook Air. and MacBook. Get a spare or replace an old one.

www.macsales.com/magsafe 45W-85W from \$59.00



Available in White or Black

#### Aluminum Wireless Keypad

The perfect extension to your Apple Keyboard in look and key feel. Great for accountants, audio app users, analysts, students, and more.

www.macsales.com/keypad from \$47.00



# **OWC Mercury Elite Pro mini**

USB 3.0 | 5400 RPM | 2.0TB

This portable, bus-powered drive delivers fast data transfer speeds for demanding data storage and backup needs.

OWCMEU3MH5T2.0 \$179.99 \$147.99



# **OWC Mercury On-the-Go Pro**

USB 3.0 | FireWire 800

A sleek, impact-resistant, bus-powered acrylic enclosure with shock-isolation technology.

www.macsales.com/otg 500GB-2.0TB from **\$74.00** 



#### **Buffalo MiniStation Thunderbolt**

Thunderbolt | USB 3.0 | 2.0TB

Transfer digital content on the move. Compatible with nearly any device, the Buffalo MiniStation is high-speed storage made portable.

BUFHDPA2.0TU3 \$349.99 \$199.00



# LaCie Rugged Storage

Thunderbolt | USB 3.0

With IP 54-rated resistance to the elements and blazing fast speeds, you don't have to compromise on durability, mobility, or speed.

SSD & HDD up to 2.0TB from \$199.00



1342MB/s READ & WRITE **SPFFDSI** 

# **OWC ThunderBay 4**

Dual Thunderbolt 2 Ports | RAID 5 Available Empower your creative production workflow with this superfast, 4-bay, RAID-ready drive.

www.macsales.com/tbay4 UP TO 24.0TB from \$449.00 TOP SELLER



# **OWC Mercury Elite Pro Dual mini**

FireWire 800 + USB 3.0 | 3.0TB

Portable dual drive provides large capacity and selectable RAID 0, RAID 1, or span modes let you choose speed, capacity, and redundancy.

OWCMEMD3FH5T4.0 Bus-powered \$359.00



# **OWC Mercury Elite Pro Qx2**

FireWire 800 | USB 3.0 | eSATA | RAID

This high-capacity, high-performance drive is engineered for performance-intensive applications. Choose between six different RAID modes.

UP TO 24.0TB from \$229.00





#### **NewerTech Guardian MAXimus**

FireWire 800 | USB 3.0 | eSATA | RAID 1 This high-performance drive provides an instant RAID 1 data backup of everything written to it. You can even access data if one drive fails.

UP TO 6.0TB + 6.0TB from \$229.99



# NewerTech Voyager Q

Insert any standard 2.5" or 3.5" SATA drive, and connect it to your Mac or PC via FireWire 800, USB 3.0/2.0, or eSATA.

www.macsales.com/voyager Dock only + Bundles up to 6.0TB from \$69.00



# Two Drives are Better than One!

Did you know that you can double the storage inside your MacBook Pro with an OWC Data Doubler Kit?

Our highly rated Data Doubler is an affordable way to enhance the performance and capacity of your laptop by letting you easily add an HDD for more internal storage, install an SSD for nearly instant boot and app loads, or even create a RAID array. You can even designate one of the drives as the Time Machine backup and repurpose your laptop's optical drive with a OWC SuperSlim enclosure.

We also provide install videos to guide you stepby-step through the Data Doubler upgrade for your specific Mac. Once installed, the drive is recognized like any other high-speed SATA storage device. It's really that easy!

Expand the capabilities of your MacBook Pro with DIY OWC Data Doubler Kits.

Read more about what Data Doubler can do for you and your Mac at:

www.macsales.com/blog21376



# **OWC Data Doubler**

for iMac, Mac mini, MacBook, and MacBook Pro

www.macsales.com/dd from \$29.00

OWC SuperSlim \$19.00 w/Data Doubler purchase





# **OWC Mercury On-the-Go Pro**

USB 3.0 | FireWire 800 | 5400 RPM | 2.0TB A sleek, impact-resistant, bus-powered acrylic enclosure incorporates shock-isolation technology to provide maximum protection for your data.

OWCMS8U3H5T2.0 \$219.99 \$189.00



# **OWC Laptop Screen Protector**

Made of 100% top grain leather and designed to protect your laptop's screen from oils and dirt that can become increasingly more difficult to clean over time.

OWCLSP **\$14.99** 



#### NewerTech eSATA to USB Adapter

Take advantage of high-bandwidth USB 3.0 performance and experience data rates up to 5Gb/s from your external drive with the NewerTech eSATA to USB 3.0 Adapter.

NWTADESATA6USB3 \$19.00





# **OWC ThunderBay 4 mini**

**Dual Thunderbolt 2 Ports** | **(4) 2.5" Drives** Small form factor, superfast, 4-bay, RAID-ready drive with amazing performance.

www.macsales.com/tbaymini UP TO 8.0TB from \$379.00



# Apogee Duet<sup>2</sup>

With Duet<sup>2</sup>, make studio quality recordings of vocals, guitars, bass, keyboards, drums, and anything musical.

APODUETUSB \$594.99



#### SanDisk Cruzer Fit

Simply store your favorite pictures, music, and video collection on the Cruzer Fit USB flash drive and start sharing with your family and friends.

8GB-32GB from \$7.50



# **NewerTech Display Adapter**

Double your screen real estate and add a second display in an instant to maximize your workflow.

www.macsales.com/usbvideo USB 2.0: HDMI/DVI/VGA - 2048x1152 **\$59.99** USB 3.0: DVI/HDMI+Audio - 1920x1200 **\$64.99** 



#### **Griffin iMic USB Audio Interface**

Connect virtually any microphone or sound input device to any Mac or PC with a USB port.

GRIGC16035 **\$34.99** 



# **Blue Snowflake Microphone**

Recording your newest podcast, talking business on the web, or just narrating your latest great family movie, the Snowflake captures it all with amazing clarity.

BLMSNOWFLAKE \$47.50



# **NewerTech 14-Piece Toolkit**

The Right Tools for Mac and iDevices Ideal for the technician on the go, this kit includes all the tools necessary to open the majority of laptop computers and small electronics.

NWTTOOLKIT14 \$19.95 \$17.00



#### **OWC Mercury Helios and Helios 2**

Use PCIe cards via Thunderbolt 2
The ideal way to access up to two PCIe cards.
Perfect for video capture, media transcoding, audio, networking, data storage, and more.

www.macsales.com/helios from \$299.00



# NewerTech Mini DisplayPort Adapters

Connect to HDMI or DVI displays. Superior quality and shielding makes the difference.

www.macsales.com/mdp HDMI: \$11.85 | DVI: \$11.75





8x Portable USB 2.0 DVD Reader/Writer

making CD and DVD disc creation plug and

OWCMRSSDSDL8X \$59.95 \$37.00

Brings optical capabilities back into your workflow,



# OWC Thunderbolt 2 Dock

A 12 port dock with FireWire, HDMI, Gigabit Ethernet, mic, line out, five USB 3.0, and dual Thunderbolt 2 ports.

**NEW!** 

www.macsales.com/thunderbolt from \$249.00



Available in White or Black

# **Aluminum Wireless Keypad**

The perfect extension to your Apple Keyboard in look and key feel. Great for accountants, audio app users, analysts, students, and more.

www.macsales.com/keypad from \$47.00



#### **NewerTech Tool Kit for Air**

This kit includes one Torx T5 screwdriver and one 5-point Torx Plus screwdriver for upgrading or servicing 2010–2012 MacBook Air models.

NWTTOOLKITMBA \$12.99

**OWC Super Slim** 

play simple.



# **NewerTech NuPower Battery**

for 2008-2009 MacBook Air

Engineered to perfectly fit your MacBook Air as well as offer full compatibility with applicable OEM sleep and power reduction modes.

NWTBAP89MBA37 **\$79.00** 



# Apple MagSafe and MagSafe 2

Apple MagSafe and MagSafe 2 Adapters are made specifically for MacBook Pro, MacBook Air, and MacBook. Get a spare or replace an old one.

www.macsales.com/magsafe 45W-85W from \$59.00



# NewerTech Snap-On Laptop Cover

The custom fit, two-piece hard shell construction makes it a breeze to install, remove, and provides reliable defense against damage. Available for 11" and 13" models.

www.macsales.com/aircovers from **\$12.50**Available in 13 colors – shown in Orange.



# **NewerTech Keyboard Covers**

Features a smooth surface feel for easy typing, and protects your keyboard from key surface wear, food, debris, and dust. Available for 11" and 13" models.

www.macsales.com/airkeys from \$7.00 Available in 11 colors – shown in Black.



# Rain Design mTower Laptop Stand

Reclaim your space. The mTower stand takes up only about a third of your notebook's footprint. Its solid single-piece design gives the notebook the illusion of floating for a slick desktop setup.

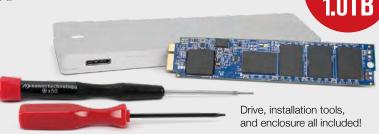
RAI10037 \$45.00

# Upgrade the Drive in your 2008–2012 MacBook Air!

With OWC Aura SSD upgrade kits, achieve up to 16x more capacity and up to 5x faster performance than stock MacBook Air storage options. Easy data transfer plus reuse the factory drive externally with the sleek OWC Aura Envoy external enclosure!

Up to 1.0TB from **\$119.00** 

See our easy guide online at: www.macsales.com/air





#### **Targus Corporate Traveler**

Its slim but stylish design includes a dual, expandable zippered compartment perfect for storing files and a back slip pocket for magazines or other items.

TRGCUCT02UA10T \$69.00



#### LaCie PetiteKey Flash Drive

With the LaCie PetiteKey, compact design meets solid data protection and capacity. The key-shaped design is back—now even more functional and memorable than ever before.

LAC9000347 \$18.79



#### **OWC Dual USB Flash Drive**

Easily move files to and from virtually any computer, smartphone, or tablet that supports USB storage.

8GB-32GB from **\$7.50** 



#### Scosche HP6 Hi-Fi Earbuds

Designed to deliver amazing sound quality from any device at an affordable price.

Available in Red, White, and Pink from \$7.00



# NewerTech Snuglet

A unique precision-manufactured ring designed to sit inside your MacBook's MagSafe 2 connection to provide a more snug fit to prevent your power cord from unintentional disconnections.

NWTSNUGLET \$14.75



# Case Logic 13" Laptop Sleeve

Guard your laptop from daily bumps and fumbles with a sleeve designed for protection. The plush lining cushions your investment while the zippered pocket stores your cords and accessories.

CALPAS213BLACK \$27.99



# **OWC Mercury On-the-Go Pro**

FireWire 800 + USB 3.0 | USB 3.0

A customer favorite 13 years running, the OTG Pro is a must-have for those seeking a highperformance, reliable, portable drive.

UP TO 2.0TB from \$74.00 ★★★★



# **OWC Mercury Elite Pro Dual mini**

FireWire 800 + USB 3.0 | 4.0TB

Portable dual drive provides large capacity and selectable RAID 0, RAID 1, or span modes let you choose speed, capacity, and redundancy.

OWCMEMD3FH5T4.0 Bus-powered \$359.00



# LaCie Rugged Storage

Thunderbolt | USB 3.0

With IP 54-rated resistance to the elements and blazing fast speeds, you don't have to compromise on durability, mobility, or speed.

SSD & HDD up to 2.0TB from \$199.00



#### **Drobo Mini**

Thunderbolt | USB 3.0

Drobo Mini's four hot-swappable 2.5" drive bays support hard drives or SSDs of any capacity (not included) for ultra-reliable portable storage.

DRODRMINI1A21 \$419.00



#### **Buffalo MiniStation Air 2**

USB 3.0 | 1.0TB | WIRELESS

Sleek and compact, the Air 2 uses integrated WiFi to create its own hotspot and stream data to and from smartphones and tablets.

BUFHDWPD1.0U3 \$199.99 \$135.00



# NewerTech Voyager Q

Insert any standard 2.5" or 3.5" SATA drive, and connect it to your Mac or PC via FireWire 800, USB 3.0/2.0, or eSATA.

www.macsales.com/voyager Dock only + Bundles up to 6.0TB from \$69.00



#### NewerTech Guardian MAXimus mini

FireWire 800 | USB 2.0 | eSATA

Get powerful, dual drive RAID 0/1 performance in a bus-powered, light and portable design for your "mobile office" needs.

UP TO 2.0TB + 2.0TB from \$89.99



#### LaCie FUEL

USB 3.0 | 2.0TB | WIRELESS

Fuel lets you store 500+ movies or thousands of photos, songs, and documents, and access them on your iPad, iPhone, or Mac.

LAC9000464U \$231.00



#### InfiniWing LandingZone

**Docking Station for MacBook Air** An attractive and simple-to-use secure docking station for the MacBook Air.

Available for 11" and 13" from \$44.99



#### NewerTech miniStack MAX

FireWire 800 | USB 3.0 | eSATA

A high-capacity hard drive, Blu-ray/CD/DVD optical drive, SD card reader, and USB powered hub in an elegant aluminum finish enclosure.

UP TO 5.0TB from \$227.99



#### **OWC Thunderbolt Cable**

The perfect cable for Thunderbolt-based production workflows and data needs for today and beyond. Available in 0.5, 1.0, 2.0, 3.0, 10.0, 20.0, and 30.0 meter lengths.

www.macsales.com/tbcable from \$24.80



#### Griffin iMic USB Audio Interface

Connect virtually any microphone or sound input device to any Mac or PC with a USB port.

GRIGC16035 \$34.99



# Logitech M500 USB Mouse

Fly through documents and Web pages with a single spin. Click-to-click scrolling gives you the precision you need when navigating lists, slides, and images.

LOG910001204 **\$32.50** 



# **Avlex Superlux HD-681**

The HD-681 headphones feature a semi-open design intended for use in professional monitoring applications. These headphones feature premium quality audio components.

AVLHD681 \$31.99



# **Blue Microphones Icicle**

The Icicle is Blue's new stylish USB converter and mic preamp combo that allows you to connect any XLR microphone directly into your computer via USB!

BLMICICLE \$39.00



# Optical Options for Your 'Optical-Less' Mac

Over recent years, Apple has gradually phased out optical drives from its Mac lineup. In fact, the non-Retina MacBook Pro is the only Mac that currently ships with an optical drive. And even if you have a MacBook Pro with an optical bay, you might choose to add a second drive in its place via the OWC Data Doubler.

But while they may not see as much use as in the past, the benefits of optical are still plentiful. Not only are optical drives great for easy and affordable back up and long-term storage, they're also great for installing disc-based software, ripping audio CDs instead of re-buying digitally, sending files without network access, and sending pictures and videos for permanent access.

Owning a Mac without an internal optical drive shouldn't stop you from getting the benefits from an optical drive. Check out OWC's selection and bring optical back to your workflow!

Article continues at:

www.macsales.com/blog22689



#### **OWC Mercury Pro**

16x External USB 3.0 Blu-ray Burner OWCMR3F8BDSD16 \$199.99 \$155.00



#### **OWC Value Line Slim**

8x Portable USB 2.0 DVD R/W OWCMRSSDSDL8X \$59.95 \$37.00



# NewerTech Mini DisplayPort-DisplayPort Cable

Connect mini DisplayPort/Thunderbolt equipped Macs to displays with DisplayPort interfaces.

NWTCBLMDPDP06 \$14.79



# LandingZone Docks for Retina

LandingZone Dock and Dock Express provide a secure way to lock a MacBook Pro with Retina display to a desk, while retaining or expanding port connectivity options.

Available for 13" and 15" from \$99.00



# NewerTech Mini DisplayPort Adapters

Connect to HDMI or DVI displays. Superior quality and shielding makes the difference.

www.macsales.com/mdp HDMI: \$11.85 | DVI: \$11.75



#### **OWC ThunderBay 4 mini**

Dual Thunderbolt 2 Ports | (4) 2.5" Drives Small form factor, superfast, 4-bay, RAID-ready drive with amazing performance.

www.macsales.com/tbaymini UP TO 8.0TB from \$379.00

# **NewerTech Keyboard Covers**

Features a smooth surface feel for easy typing, and protects your keyboard from key surface wear, food, debris, and dust.

www.macsales.com/rmbpkeys from \$7.00 Available in 11 colors - shown in Red.

# NewerTech Snap-On Laptop Cover

The custom fit, two-piece hard shell construction makes it a breeze to install, remove, and provides reliable defense against damage. Available for 13" and 15" models.

www.macsales.com/rmbpcovers from \$12.50 Available in 13 colors - shown in Red.



# **OWC Value Line Slim**

6x Portable USB 2.0 Blu-ray Burner The Value Line Slim brings optical capabilities back into your workflow, making CD, DVD, and/or Blu-ray disc creation plug and play simple.

OWCMRSSBDR6X \$119.99 \$77.00



# **Elgato Thunderbolt Drive+**

Thunderbolt | USB 3.0 | 512GB Elgato Thunderbolt Drive+ unites the most advanced storage technology in a revolutionary high-speed solution.

ELG10024048 \$649.00



# **OWC Mercury Elite Pro mini**

FireWire 800 + USB 3.0 | 1.0TB

This portable, bus-powered drive delivers fast data transfer speeds for demanding data storage and backup needs.

OWCMEF3MH5T1.0 \$139.99



# **OWC Dual USB Flash Drive**

Easily move files to and from virtually any computer, smartphone, or tablet that supports USB storage.

8GB-32GB from \$7.50



# **Buffalo MiniStation Thunderbolt**

Thunderbolt | USB 3.0 | 2.0TB

Transfer digital content on the move. Compatible with nearly any device, the Buffalo MiniStation is high-speed storage made portable.

BUFHDPA2.0TU3 \$349.99 \$199.00



# **PreSonus FaderPort**

The FaderPort puts the feel, vibe, and efficiency back into music recording and production. The easy-to-use FaderPort delivers complete transport control for fast and efficient recording.

PREFADERPORT \$129.95

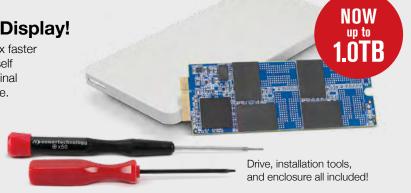
# Upgrade the Drive in your 2012–2013 MacBook Pro with Retina Display!

Install up to 8x more storage capacity, and experience up to 5.8x faster performance than stock Retina storage options, with do-it-yourself Aura SSD Upgrade Kits from OWC. You can even reuse the original drive with the award-winning OWC Envoy Pro USB 3.0 enclosure.

Up to 1.0TB from **\$199.00** 

See our easy guide online at:

www.macsales.com/retina





#### **Envoy Pro EX**

Portable OWC SSD | USB 3.0

When only the highest performance and maximum reliability will suffice, look no further than OWC's range of pro-spec American built SSDs.

www.macsales.com/ex 240GB-480GB from **\$249.00** 



# NewerTech Mini DisplayPort-DisplayPort Cable

Connect mini DisplayPort/Thunderbolt equipped Macs to displays with DisplayPort interfaces.

NWTCBLMDPDP06 \$14.79



# Apple MagSafe and MagSafe 2

Apple MagSafe and MagSafe 2 Adapters are made specifically for MacBook Pro, MacBook Air, and MacBook. Get a spare or replace an old one.

www.macsales.com/magsafe 45W-85W from \$59.00



#### **NewerTech 14-Piece Toolkit**

The Right Tools for Mac and iDevices Ideal for the technician on the go, this kit includes all the tools necessary to open the majority of laptop computers and small electronics.

NWTTOOLKIT14 \$19.95 **\$17.00** 



# Rain Design mStand Laptop Stand

Designed for Apple laptops, suitable for all laptops, mStand helps you work comfortably and safely every day by raising your laptop to the same ergonomic height as the external display.

RAI10032 **\$45.00** 





Available in White or Black

# **Aluminum Wireless Keypad**

The perfect extension to your Apple Keyboard in look and key feel. Great for accountants, audio app users, analysts, students, and more.

www.macsales.com/keypad from \$47.00





# **OWC 2.5" SSDs**

Built for demanding everyday real-world use, OWC SSDs deliver the performance you can count on. SuperCharge with up to 1.0TB!

www.macsales.com/ssd UP TO 1.0TB from \$47.00 \*\*\*\*



#### **OWC Data Doubler**

Dramatically increase your storage capabilities by adding a second hard drive or OWC SSD to your Mac mini. Now up to 4.0TB inside!

www.macsales.com/dd from \$27.50



#### **NewerTech NuPad Base**

Non-skid rubber surface provides stable operation. Stack multiple Mac mini computers without fear of scratches.

NWTNUPDBASEMM \$3.00



# NewerTech miniStack

FireWire 800 | USB 3.0 | eSATA

The perfect external storage and backup solution designed specifically to complement the look and feel of the latest Mac lineup.

UP TO 5.0TB from **\$129.99** 



# NewerTech miniStack MAX

FireWire 800 | USB 3.0 | eSATA

A high-capacity hard drive, Blu-ray/CD/DVD optical drive, SD card reader, and USB powered hub in an elegant aluminum finish enclosure.

UP TO 5.0TB from **\$227.99** 



# NewerTech miniStack Classic

FireWire 800 | USB 2.0

An elegant storage and backup solution that complements 2009 or earlier Mac mini models.

www.macsales.com/miniclassic UP TO 4.0TB from \$97.99



# **Matias Quiet Pro USB Keyboard**

The Quiet Pro uses Matias' new Quiet Click mechanical keyswitches to deliver a feel that's unmatched for comfort–without sacrificing the tactile feedback you need to type quickly.

MATFK302Q \$134.99



#### Sonnet RackMac Mini

RackMac mini places one or two Mac mini computers behind a robust front panel and beneath an attached top cover to deter theft.

STIRACKMIN2X \$165.99



#### **Just Mobile Mtable**

Just Mobile Mtable is a multi-purpose desktop stand crafted from aluminium to complement high-style hardware.

JMOST288 \$69.00



Our easy online guide ensures you get exactly the right memory. Lifetime Limited Warranty, 30-Day Money Back Guarantee, 24/7 support, and free installation videos. Find your Mac mini upgrade with ease.

www.macsales.com/minimemory

# Max out your Mac mini

Turn your Mac mini into an all-out computing beast. Save up to 50% versus factory memory upgrade options plus up to double the factory max!

# Get up to 16GB for 2005-2012 Mac mini

4GB from \$52.99 | 8GB from \$95.00 | 16GB from \$195.00

# What a Boost! ★★★★

"Best upgrade that I've done in years...RAM just makes the [mini] speed along, especially in my 3D modeling work...the RAM makes the difference...and OWC's self install video makes the job so much easier..." — OWC Customer, June 2014



#### **NewerTech NuShelf Mount**

This acrylic shelf is a great way to protect your 2009 Mac mini or Airport Extreme and save valuable desktop space.

NWTMINIMOUNT \$15.00



#### **NuStand mini XL**

The NuStand mini XL lets you elevate a monitor safely and cleanly over your Apple Mac mini while saving desktop space.

NWTMINISTANDXL \$29.00



#### Acer 24" Widescreen Monitor

The Acer monitor features a 1920x1080 resolution providing enhanced picture quality, along with a 5ms response time for reduced lag and blur when viewing movies and videos.

ACRUMFV6AA \$149.00



#### **Headless Mac Video Accelerator**

Don't settle for poor interface performance on your headless mini. Take back the full power of your GPU today.

NWTCBLMDPHEAD \$24.99 \$17.50



# **NewerTech NuStand Alloy**

The sleek, modern way to incorporate the Mac mini on your desktop or into your home.

NWTNUSTALYMINI \$14.50





#### **NewerTech NuCube Vertical Stand**

The handcrafted, quality finish of the NewerTech NuCube turns a Mac mini into an elegant work of art. Available for all Mac mini models.

NWTNUCUB from \$25.00 \*\*\*\*





# NewerTech Premium Lightning Cables

Built tough, braided cable and tension protection. Exceptional style with 5 colors to choose from and made to last. MFi certified. 5 year limited warranty!

www.macsales.com/lightning 0.5–3.0 meter lengths from \$7.49







# KX<sup>S</sup> Screen Armor for iPhone

Three layers combine into one ultra-thin shield to prevent damage from impacts and scratches while not affecting the screen's touch sensitivity or clarity. Available for iPhone 4/4s/5/5c/5s/6/6 Plus.

www.macsales.com/kxs
Full size and KX Case Friendly from \$9.00



# **Elgato Smart Key**

Connect your keychain to your iPhone: now, your iPhone can notify you whenever you leave your keys behind, let you know where they were last seen, or help you find them by playing a sound.

ELG10027500 \$35.00



#### **iEcostand**

Use the iEcostand to display your device without a case in landscape, portait, or keypad mode. The open-top ledge makes it easy to pickup and reposition your device. Shown in Pine.

NWTIECO from \$3.00



# NewerTech Charge/Sync Cable

The NewerTech 30-pin dock connector to USB cable lets you charge and sync your iPod, iPhone, and iPad.

NWTCBLUSBDK Up to 120" from \$6.50



# **OWC Battery Replacement Service**

Replacing the battery can be a difficult task. Let our expert technicians install a NuPower battery and return your device within three to five business days.

Available for iPhone 1G-iPhone 5 from \$59.00



# olloclip 4-in-1 Photo Lens

The olloclip 4-in-1 is a quick-connect lens solution for the iPhone 5/5s that includes fisheye, wide-angle and two macro lenses in one small, convenient package that easily fits in your pocket.

Available in 4 colors from \$65.00

# NewerTech NuGuard KX Cases for iPhones

Unlike other military-impact test-grade case materials, the NuGuard KX uses state-of-the-art x-orbing gel technology to absorb and evenly distribute kinetic energy. This revolutionary technology is then engineered into an effective one-piece design that's available in several attractive color combinations.

The NuGuard KX has been Mil-Spec drop test certified by Quanta Laboratories to MIL-STD-810G U.S. Military Standard for elite protection. Yet, the KX only measures slightly over 1/2" thick (including phone) so it can still easily fit in your pocket.

# from \$49.94 \$9.75 Super Holiday Special!

www.macsales.com/kx



KX for iPhone 4/4s Available in 8 colors:





KX for iPhone 5c Available in 6 colors:



KX for iPhone 5/5s Available in 7 colors:



KX for iPhone 6/6 Plus Available in 4 colors:







# **Macally Hardshell Clear Case**

The Hardshell Clear Case with soft edges features a transparent polycarbonate shell for a snug fit that protects the back of your iPhone 5 from unsightly scratches. Also available in Black.

MACCURVE5G \$17.99



# **Matias One Bluetooth Keyboard**

When you're at your desk, there's no faster way to type on your iPhone or iPad. The function keys control your iPhone's screen brightness, navigation, audio, and more.

MATFK301MI \$99.95 \$29.00



#### **Just Mobile Xtand Go Mount**

Thanks to its innovative folding arm, the Xtand Go allows you to position your iPhone at exactly the right angle and easily rotate between landscape and portrait modes.

JMOST169WB \$22.79



# IK Multimedia AmpliTube iRig

iRig is a revolutionary product that allows you to connect your guitar/bass to your iOS device. Your signal travels through the AmpliTube iOS software to give your guitar sound life and meaning.

IKMIPIRIGPLGIN \$29.75



# **Elgato EyeTV Mobile**

Watch live TV on your iPhone without an internet connection. The Elgato EyeTV tunes into the free over-the-air signal, and never uses your data connection.

ELG10026010 \$87.00



# Withings Wireless Scale WS-30

Wi-Fi and Bluetooth-enabled personal weight scale. Automatically records body weight, lean and fat mass, and BMI to secure webpage and/or iPhone app.

WITWS30 **\$99.95** 



# What a Difference a NuGuard KX Case Makes!

It used to be that in order to really protect an iPhone or iPad, you had to encase it with a thick, bulky and unattractive case. That was before the NuGuard KX cases came onto the scene. Now millions of iPhone and iPad owners can protect their digital devices from the certain doom of accidental drops without sacrificing looks.

We've had some fun with this case at OWC, throwing KX-protected devices from the top of our towering 131-foot wind turbine and tossing more than one iPad down some gnarly stairs. We've had our fair share of enthusiastic friends make their iDevices survive some pretty fantastic falls – all thanks to the x-orbing protection that KX cases provide.

But the most amazing feat for the KX might be that it provides massive drop protection without the

unnecessary bulk that other cases need for protection. KX cases are thin and light, so you can protect your device without sacrificing its looks.

Read more about the x-treme protection of the KX at: **www.macsales.com/blog25453** 



NewerTech NuGuard KX Cases for Apple iPhone, iPad Air, and iPad mini from \$9.75



# **Withings Pulse Fitness Tracker**

It captures steps, burned calories, elevation climbed, and distance traveled. Once synced to your smartphone or tablet, you will discover your data put into perspective.

WIT70011803 **\$99.95** 



#### Just Mobile Gum++

The Just Mobile Gum++ can charge your smartphone and add extra hours to your tablet's battery life.

Available in Black, White, or Sliver from \$65.00



#### Klear Screen Starter Kit

This kit contains everything you need to clean, protect, and preserve your laptops, desktops, LCD displays, plasma displays, MP3 players, tablets, cell phones, and more.

KLRKS2 \$8.79



# NewerTech iSesamo

iSesamo makes opening electronics simple whether you're changing a battery, a display LCD, touch screen or internal components.

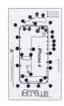
NWTTOOLISESAMO \$6.25



#### NewerTech iSclack

Quickly open the iPhone 5, iPhone 5c, iPhone 5s, iPhone 6, iPhone 6 Plus, and all iPad models for service or repair.

NWTISCLACK \$24.99



#### **NewerTech iScrews**

Service Management Tray for iPhone
Keeping track of 20–30+ tiny screws while
servicing an iPhone just got a lot easier with the
iScrews Service Management Tray.

iPhone 3G/3GS/4/4s/5 from \$6.99



# **NewerTech USB Auto Charger**

High-Output/Fast Charging
Charge your iPad, iPhone, and nearly any USB powered/charged device during car trips.

Available in Black or White \$14.99 \$9.79



#### Kanex AirBlue

The AirBlue is a portable Bluetooth-based music receiver that enables you to wirelessly play, listen and control all your favorite media.

KANAIRBLUE \$27.00



#### **NewerTech USB Extension Cable**

Use your iOS device from an extended, yet comfortable distance while connected to your Mac or PC! Available in 39" and 78" lengths.

Most popular: NWTCBLUSBCS2M **\$9.75** 



Available in both 20A and 15A Black, Light Almond, White, and Ivory

# **NewerTech Power2U**

Dual socket wall outlet with two integrated USB ports for powering and/or charging of USB devices including iPhone and iPod, with high-output USB power for fast charging of even the latest iPads!

Most popular: White – NWTPWR2U15ATRW from \$20.00 www.macsales.com/power2u



#### Scosche HP6 Hi-Fi Earbuds

Designed to deliver amazing sound quality from any device at an affordable price.

Available in Red, White, and Pink from \$7.00



#### A must have in every room!

"This is one clever and easy solution to get all your devices charged everywhere around the house. Easy to install, great quality product and it meets the specific power requirements for USB charging. No hassle, just what I needed. A must have in every room." — OWC Customer, January, 2014



# **NewerTech Microfiber Wipe**

Offers superior cleaning and polishing without scratching. From iPods, to laptops, to home electronics, it's great for cleaning almost any surface.

NWTMICROFIBER \$2.99



#### NewerTech NuScribe

The NuScribe gives you the best of digital and traditional writing tools in one convenient design, making it easy to navigate, draw, sketch, take digital notes, even turn pages in iBooks.

Available in Pink or Silver from \$7.75



# **Nomad Play**

The Nomad Play will never scratch the screen, and the bristles are durable, ensuring that children will have fun playing for hours on end! Available in Yellow, Green, Blue, and Red.

from \$14.79





# **NewerTech NuTouch Gloves**

A special conductive fiber woven into all ten fingertips allows you to tap, swipe, and scroll on all touch screen devices—even type on full-size touch screen keyboards.

Available in Small-X-Large \$12.50



# NewerTech GripBase Podium

No more leaning over, straining your neck, or squinting your eyes to view your iPad's display. This unique accessory opens up a new world of comfortable viewing flexibility. Raises to nearly 5 feet.

For iPad, iPad Air, and iPad mini from \$49.00



# NewerTech iFolio

Handcrafted in North America from premium imported top grain leather, the NewerTech iFolio is the ultimate in luxury and craftsmanship for the protection and transportation of any full-size iPad.

www.macsales.com/ifolio
Available in 8 colors from \$59.00



# NewerTech Power2U

Charge and/or power up to 4 devices at once when using the USB ports and the National Electrical Code (NEC) compliant tamper-resistant AC receptacles.

www.macsales.com/power2u
Available in 4 designer colors \$20.00



# NewerTech KX for iPad Air & mini

Thin and lightweight, the KX case for the iPad maintains the streamlined design of the iPad while providing massive protection against accidental drops, impacts, and scratches.

www.macsales.com/kx from \$29.00



# KX<sup>S</sup> Screen Armor for iPad

Three layers combine into one ultra-thin shield to prevent damage from impacts and scratches while not affecting the screen's touch sensitivity or clarity. Available for iPad, iPad mini, and iPad Air.

www.macsales.com/kxs from \$17.50



# **Dry-All Wet Tablet Emergency Kit**

Save a water soaked iPad from damage due to liquid submersion with this emergency kit that dries any wet iPad or tablet computer fast using Blue Bead Technology.

DRYWETEK70 **\$45.88** 

# **NewerTech Premium Lightning Cables**

**High-Quality Cable, High-Quality Warranty** 

Get the premium high-quality Lightning cable that's built tough with braided cable and tension protection. Exceptional style with 5 colors to choose from and made to last. MFi certified with a 5 year limited warranty!

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**Great Product at a Great Price!** 

- OWC Customer, October 2014



# Targus EcoSmart Messenger Bag

Designed to protect your iPad and includes carefully selected materials to minimize the carbon footprint during production.

TRGTBM022US \$39.00



#### TacType Keyboard for iPad

The TacType Keyboard solves the one problem with a tablet computer, the impossibility of touchtyping on its virtual keyboard.

Available in Black and White \$19.00





#### NewerTech GripStand for iPad mini

The hard plastic protective shell grips your iPad snugly while enveloping it in a shock-absorbing inner rubber liner. The removable, desktop stand can be swiveled 360° and positioned at any angle.

www.macsales.com/gripstand \$25.00



#### **NewerTech Pad Protector**

A side loading, full framed holder keeps the iPad in place while allowing access to all ports and controls. Available in Red, Cognac, and Black.

For iPad and iPad mini from \$15.00



# NewerTech GripStand for iPad

The hard plastic protective shell grips your iPad snugly while enveloping it in a shock-absorbing inner rubber liner. The removable, desktop stand can be swiveled 360° and positioned at any angle.

www.macsales.com/gripstand \$25.00



# **Apple Smart Cover**

for iPad 2nd, 3rd, 4th Gen, and iPad mini
The Smart Cover is held on by a series of magnets.
Opening the cover wakes from the sleep function,
and closing it puts your iPad to sleep.

For iPad and iPad mini from **\$17.00** Available in many colors.



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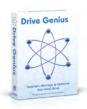
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# Toast 12 Titanium + HD Plugin

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#### **Prosoft Data Rescue 4 for Mac**

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Since its inception over 25 years ago, OWC has grown from the classic garage business to an operation that occupies more than 50,000 square feet of office and manufacturing space across five locations in Illinois, Nevada, and Texas. From one, to now over 160+ team members, our focus remains on developing, delivering and supporting top quality products that enable you, our customer, to get the most from your technology.

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Screws into normal light socket or hangs, ideal for outdoor and emergency lighting.

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