Western Digital My Cloud EX2 Ultra

Artikel	113524
Herstellernummer	WDBVBZ0160JCH-EESN
EAN	0718037845173
Western Digital	

HIGH-PERFORMANCE STORAGE TO SAVE, STREAM AND SHARE ANYWHERE

Keep your media safe in a single place on this high-performance Network Attached Storage (NAS) device, and access and stream it from anywhere with an internet connection.

Network Storage

Organize your entire media collection, photos and files in one central, network location.

Access from Anywhere

Save, access and stream your content anywhere you have an internet connection with the My Cloud mobile app or MyCloud.com web access.

Robust Data Protection

Multiple RAID and backup options to help protect all your valuable media, photos and important files.

POWERED BY MY CLOUD OS 3

WD's My Cloud OS 3 comes with a variety of tools and apps to give you complete control of your media. Create a custom folder to share your favorite content. Automatically sync your data between all your computers, so you know your content is always up-to-date. And easily transfer content between your NAS and a supported cloud service like Dropbox, OneDrive, or Google Drive.

Sync Your Content

With WD Sync, you can automatically synchronize your media and files across your computers and your My Cloud device, so you can be confident your content is always up to date and accessible with all your devices.

Auto Backup For All Your Computers

With WD SmartWare Pro backup software, you can customize when and where the content on all the PCs on your network is saved, while Mac users have full access to Apple Time Machine for personalized backup. You can even automatically back up your data to a separate My Cloud NAS device, or any supported cloud service..

Third-party App Support

My Cloud EX2 Ultra supports a full suite of popular applications for a personalized experience. Using apps like Plex, Milestone Arcus Surveillance, Dropbox, WordPress and more, you can customize your NAS for your own specific needs.

Featuring Ultra-reliable WD Red NAS Drives

My Cloud EX2 Ultra comes pre-configured with WD Red hard drives, specifically built for NAS systems to provide improved performance within 24x7 environments. The My Cloud EX2 Ultra is also available in a diskless version, so you can create a custom NAS with compatible hard drives.

VOLUME ENCRYPTION

Equipped with 256 AES volume encryption, it helps to secure your stored files across your entire network. Whether you're using a PC or a Mac, your content is protected.

MULTIPLE RAID OPTIONS

With the RAID settings of the My Cloud EX2 Ultra, you can customize your system with the configuration that's best for you. Use RAID 0 for enhanced performance, RAID 1 for mirrored data protection, or a JBOD / spanning structure for non-RAID configurations.

Zusammenfassung

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Western Digital My Cloud EX2 Ultra, NAS, Desktop, Marvell, Armada 385, 16 TB, Black

Western Digital My Cloud EX2 Ultra. Total installed storage capacity: 16 TB, Installed storage drive type: HDD, Supported storage drive types: HDD. Processor family: Marvell, Processor model: Armada 385, Processor frequency: 1.3 GHz. Internal memory: 1 GB, Internal memory type: DDR3. Ethernet LAN data rates: 10,100,1000 Mbit/s. Chassis type: Desktop, Cooling type: Active, Product colour: Black

Merkmale

Logistics data

Harmonized System (HS) code	84714100

Other features

Digital Living Network Alliance (DLNA) certified	Y

Memory

Internal memory type	DDR3
Internal memory	1 GB

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 70 °C

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Ethernet LAN (RJ-45) ports	1

Packaging content

External power adapter	Y
Cables included	LAN (RJ-45)
Quick installation guide	Y

Power

Processor

Processor family	Marvell
Processor model	Armada 385
Processor frequency	1.3 GHz
Processor cores	2

Software

Operating system installed	My Cloud OS
Windows operating systems supported	Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 Pro, Windows 10 Pro x64, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8.1, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64

Power supply location	External
AC input voltage	100-240 V
AC input frequency	50 - 60 Hz

Linux operating systems supported	Y
Mac operating systems supported	Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks

Weight & dimensions

Width	99.1 mm
Depth	154.9 mm
Height	171.4 mm
Weight	2.3 kg

Design

Chassis type	Desktop
Cooling type	Active
Product colour	Black
LED indicators	Status
Cable lock slot	Y

Performance

Type	NAS
Device class	Home & Home Office
Backup function	Y
Backup features	Cloud
Security algorithms	256-bit AES

Network

Ethernet LAN	Y
Ethernet LAN data rates	10,100,1000 Mbit/s
Wi-Fi	N
DHCP client	Y
Jumbo frames support	Y
iSCSI support	Y
Link aggregation	Y

Storage

Storage drive capacity	8000 GB
Storage drive interface	Serial ATA III
Storage drive size	3.5"
RAID support	Y
RAID levels	0, 1, JBOD
Supported file systems	Fat, FAT32, HFS, NTFS, ext2, ext3, ext4
Storage drives installed	Y
Total installed storage capacity	16 TB
Number of storage drives installed	2
Number of storage drives supported	2
Installed storage drive type	HDD
Supported storage drive types	HDD