

## Produktinformation



### WD My Cloud EX4100 WDBWZE0320KBK - NAS server - 4 bays - 32 TB - HDD 8 TB x 4 - RAID 0, 1, 5, 10, JBOD, 5 hot spare - RAM 2 GB - Gigabit Ethernet - iSCSI

#### Information



Tillverkare

Western Digital

Artnr

WDBWZE0320KBK-EESN

Save all your valuable photos, videos, music and files on this ready-to-go, high-performance NAS solution for secure access to them anytime, from anywhere. Protect your content with multiple backup options, customize your NAS with a full suite of apps and enjoy peace of mind knowing that you can put your best on it.

## Specifikation

### General

Device Type	NAS server
Host Connectivity	Gigabit Ethernet
Total Storage Capacity	32 TB
Installed Devices / Modules Qty	4 (installed) / 4 (max)
Width	17 cm
Depth	23.2 cm
Height	19.2 cm
Weight	6.32 kg
Enclosure Colour	Black
Built-in Devices	LED display
Localisation	EMEA

### Processor / Memory

Processors Installed	Marvell ARMADA 388 1.6 GHz
Number of Cores	Dual-Core
RAM	2 GB DDR3

### Storage Controller

Type	RAID
RAID Level	RAID 0, RAID 1, RAID 5, RAID 10, JBOD, RAID 5 hot spare

### Hard Drive

Type	HDD - hot-swap - 3.5"
Capacity	4 x 8 TB

<b>Interface Type</b>	SATA 6Gb/s
<b>Data Transfer Rate</b>	600 MBps
<b>Features</b>	IntelliPower, NASware technology
Networking	
<b>Data Link Protocol</b>	GigE
<b>Network / Transport Protocol</b>	NTP, iSCSI, Bonjour, DDNS
<b>Remote Management Protocol</b>	SNMP 2, HTTP, HTTPS
<b>Network Services Compatibility</b>	Microsoft Active Directory (AD), DFS, Microsoft CIFS, Network File System (NFS), Server Message Block (SMB), Apple File Protocol (AFP), Internet Storage Name Service (iSNS), Web-based Distributed Authoring and Versioning (WebDAV)
<b>Features</b>	VLAN support, IPv6 support, SSH support, iTunes server, Jumbo Frames support, FTP server, static IP mode, UPnP Media Server, IPv4 support, TwonkyMedia server, Apple Time Machine compatible, Link Aggregation Control Protocol (LACP), DHCP client, e-mail notification, cloud backup
<b>Encryption Algorithm</b>	256-bit AES
<b>Compliant Standards</b>	IEEE 802.1Q, IEEE 802.1ad, DLNA CERTIFIED, UPnP
Expansion / Connectivity	
<b>Expansion Bays</b>	4 (total) / 0 (free) x hot-swap - 3.5"
<b>Interfaces</b>	2 x Ethernet 1000 - RJ-45 3 x USB 3.0
Miscellaneous	
<b>Cables Included</b>	1 x network cable
<b>Features</b>	Security lock slot (cable lock sold separately), wake on LAN, UPS support, automatic fan speed control, firmware upgradable, scheduled power on/off, Full Volume Encryption, RAID Level Migration, Spin Down Idle Disk, tray-less design, one-touch copy button
<b>Security Slot Type</b>	Kensington security slot
<b>Compliant Standards</b>	RoHS, Directive 2002/95/EC, NRCAN
Power	
<b>Power Device</b>	External power adapter
<b>Installed Qty</b>	1
<b>Max Supported Qty</b>	2
<b>Power Redundancy</b>	Optional
<b>Power Redundancy Scheme</b>	1+1 (with optional power supply)
<b>Voltage Required</b>	AC 120/230 V (50/60 Hz)
Software / System Requirements	
<b>Software Included</b>	WD My Cloud, WD Quickview, WD SmartWare Pro (10-users licence)

<b>OS Required</b>	Apple OS X 10.8 Mountain Lion, Apple OS X 10.7.5 Lion, Apple OS X 10.9 Mavericks, Microsoft Windows Vista / 7 / 8 / 8.1, Apple OS X 10.10 Yosemite
Manufacturer Warranty	
<b>Service &amp; Support</b>	Limited warranty - 3 years
Environmental Parameters	
<b>Min Operating Temperature</b>	5 °C
<b>Max Operating Temperature</b>	35 °C
<b>Humidity Range Operating</b>	8 - 90%