



# My Cloud™ Business Series

Ultra-reliable NAS built  
and backed by WD®.

Built from the ground up with hardware, software and storage from WD®, the all new My Cloud Business Series are true all-in-one, high-performance NAS solutions designed for small businesses. The fully integrated, easy-to-deploy 2-bay (DL2100) and 4-bay (DL4100) systems provide the reliability, security, and scalability needed to help your small business customers succeed.

## Business-ready features

- iSCSI target and initiator
- Integrated FTP/SFTP server
- Network link aggregation and failover support
- Jumbo frame support
- IPv4/IPv6
- UPS support (USB and network)
- Real-time resource monitor
- SNMP, SSH and WebDAV
- User management/group management
- User/group quotas
- Linux Distributed File System (DFS)
- Microsoft Active Directory support
- NFSv3 Network File System

## Administrative Dashboard



## Key Features

### Robust data protection

- Multiple backup options: local backup, NAS to NAS, NAS to USB, USB to NAS and integrated cloud backup
- RAID 0, 1 or JBOD and spanning (DL2100)  
RAID 0, 1, 5, 10 or JBOD and spanning (DL4100)
- 256 AES volume encryption for advanced security



### Maximize productivity

Powered by a high-performance Intel® Atom™ dual-core processor delivering optimal multi-user and multi-application performance for small businesses.



### Built-in reliability

My Cloud Business Series pre-configured NAS come populated with WD Red™ NAS hard drives. Ultra-reliable and purposely built for NAS systems, WD Red drives improve performance and thrive in 24x7 environments.



# My Cloud Business Series

## Technical Specifications



	My Cloud DL2100	My Cloud DL4100
<b>Interface</b>	Gigabit Ethernet x 2 Power inlet (DC in) x 2 USB 3.0 expansion port x 1 rear USB 3.0 port with direct copy x 1 front	Gigabit Ethernet x 2 Power inlet (DC in) x 2 USB 3.0 expansion port x 1 rear USB 2.0 expansion port x 1 rear USB 3.0 port with direct copy x 1 front
<b>Drive bays</b>	2 x 3.5 inch hard drive bays, hot swap capable, tray-less design	4 x 3.5 inch hard drive bays, hot swap capable, tray-less design
<b>Processor</b>	Intel Atom C2350 1.7 GHz Dual-core	Intel Atom C2338 1.7 GHz Dual-core
<b>Memory</b>	1 GB, upgradable to 5 GB with 4GB DDR3L DIMM	2 GB, upgradable to 6 GB with 4GB DDR3L SO-DIMM
<b>Network Protocols</b>	DHCP Client or Static IP, IPv4 and IPv6 • NTP Client • Dynamic DNS (DDNS) • Apple Bonjour and Windows Rally Jumbo frame support up to 9K • VLAN (802.1Q) • Link Aggregation and failover for 2 Gigabit Ethernet ports UPnP port forwarding • LLTD Link Layer Topology Discovery Protocol • iSCSI • SSH	
<b>Network file services</b>	CIFS/SMBv3 for Windows, Mac OS X and Linux • AFP for Mac OS X • NFSv3 for Linux and UNIX Linux Distributed File System (DFS) • FTP/SFTP Server • WebDAV Server	
<b>Security</b>	Active Directory support for Windows Server 2003/ 2008/ 2012 Volume Encryption (256 bit AES)	
<b>File System</b>	EXT4 for internal HDD Support following formats for externally attached USB drives • FAT/FAT32 • NTFS (read and write capability) • HFS+J (case sensitive) • Linux EXT2, EXT3, EXT4 Support for mounting ISO-Image	
<b>Disk management</b>	RAID: JBOD, spanning, 0/1 support RAID migration; Hot swapping; Disk roaming; Array roaming	RAID: JBOD, spanning, 0/1/5/10 + hot spare support RAID migration: Hot swapping; Hot spare (in four disk mode); Disk roaming; Array roaming
<b>Power management</b>	Drive Spin Up/Down (including Attached WD USB drives) • Automatic power recovery (with UPS) Schedule power on/off • Graceful shutdown on UPS low battery • UPS connection via USB or network • Wake On LAN	
<b>Remote access</b>	My Cloud and WD Photos™ mobile apps My Cloud Desktop app	
<b>User/Group management</b>	Max No. of Users: 512 for Samba, 800 for ADS Max No. of User Groups: 64 for Samba, 200 for ADS Max No. of Network Shares: Max No. of Network Shares: 128 Quotas for groups or users	
<b>Backup management</b>	Remote backups: My Cloud Business Series to My Cloud Business Series locally or remotely Backup internal files or folders on the device to other files/folders on the NAS or attached USB Cloud-based backup services: Amazon S3 and ElephantDrive Automatic backup software: (PC users) WD SmartWare™ Pro; (Mac users) Apple Time Machine (10.5.8+) support	
<b>Media streaming</b>	Twonky media server • DLNA 1.5 certification • iTunes® Server	
<b>Add-on support</b>	For the latest information on available third-party apps, visit <a href="http://wd.com/DL4100">wd.com/DL4100</a>	
<b>iSCSI</b>	iSCSI Target • Up to 64 iSCSI Targets CHAP authentication • iSNS (Internet Storage Name Service) Volume Virtualization: NAS can be configured as an iSCSI initiator and capable of mapping any iSCSI target of the other device to be one virtual volume. • Virtual Disk Drive (via iSCSI Initiator) • Max number of virtual disk drives supported is eight (8)	
<b>Dimensions</b>	Length 8.51 in (216.10 mm) Width 4.28 in (108.60 mm) Height 5.82 in (147.80 mm)	Length 9.13 in (232.00 mm) Width 6.69 in (170.00 mm) Height 7.56 in (192.00 mm)
<b>Limited Warranty</b>	Populated 3 years Unpopulated 2 years	
<b>Available capacities</b>	Available capacities 0 TB, 4 TB, 8 TB, 12 TB (0 TB - diskless; 4 TB - 2 x 2 TB; 8 TB - 2 x 4 TB; 12 TB - 2 x 6 TB)	Available capacities 0 TB, 8 TB, 16 TB, 24 TB (0 TB - diskless; 8 TB - 2 x 4 TB; 16 TB - 4 x 4 TB; 24 TB - 4 x 6 TB)