

Blackmagic Cloud Store Max 48TB



Blackmagic Cloud Store Max 48TB is an extremely high performance flash storage solution in a compact 1RU design. Cloud Store Max features 48TB capacity 12 card RAID 0 flash memory core, 4 x 10G Ethernet, 100G Ethernet, QSFP connection for high speed copper cables or longer optical fiber cables, USB-C and Blackmagic Cloud sync for distributing files globally. It's fast, even with lots of simultaneous users all accessing files at the same time!

\$10,995

Connections

10G Ethernet Ports

4 x RJ45 Ethernet 100/1000/10G BASE-T

100G Ethernet Ports

1 x QSFP28 Ethernet 100G BASE-T
[Please click here to view supported QSFP28 modules.](#)

USB-C Port

1 x USB 3.0 (up to 5Gb/s).
 Supports Ethernet Over USB

SDI Monitor Outputs

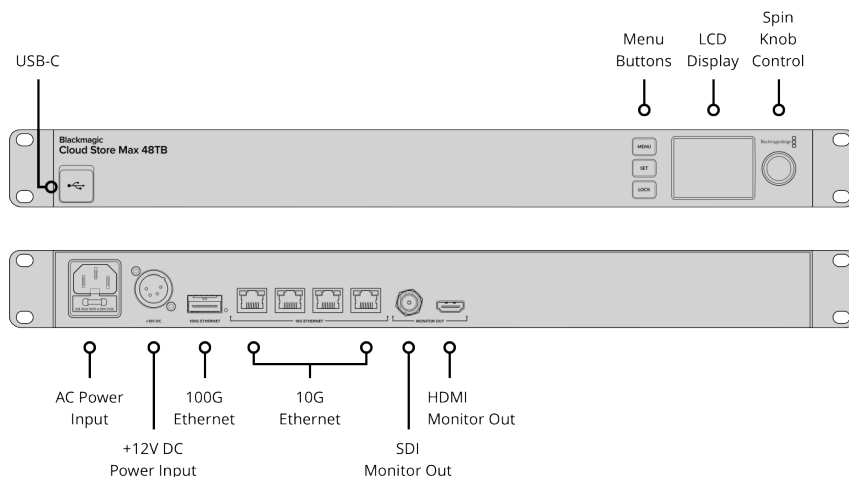
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HDMI Monitor Outputs

1

Computer Interface

USB-C or Ethernet for shared file access, configuration and software updates.



File Sharing Protocol

Protocol	Computer Connections
NFS	200 max.
SMB	

Cloud Synchronization



Storage

Storage Type	Total Capacity
M.2 NVMe SSD	48TB

Displays

SDI Monitor Out Standards
1080p50, 1080p59.94, 1080p60

HDMI Monitor Out Standards
1080p50, 1080p59.94, 1080p60

Monitor Out Displays
Device Name, storage capacity and use, Cloud Sync status, User Activity, Hardware Status, storage map, network data rate graph.

Front Panel Display
Built in 2.2 inch LCD for settings and storage name, capacity and use.

Status Indicator
Front panel LED illuminates white indicating normal operation or red indicating disk fault.

Control

Built in Control Panel
3 buttons, 2.2 inch color display and spin knob for menu settings.

External Control
USB-C or Ethernet for configuration and software updates.

Software

Software Included
Blackmagic Cloud Setup Utility
Blackmagic Proxy Generator Lite
Internal software upgrade via Blackmagic Cloud Setup using USB-C port.

Operating Systems



Mac 14.3 Sonoma or later.



Windows 10, 64-bit.
Windows 11.

Power Requirements

Power Supply

Internal 100 - 240V AC 50/60Hz with IEC C14 mains input.

Power Inputs

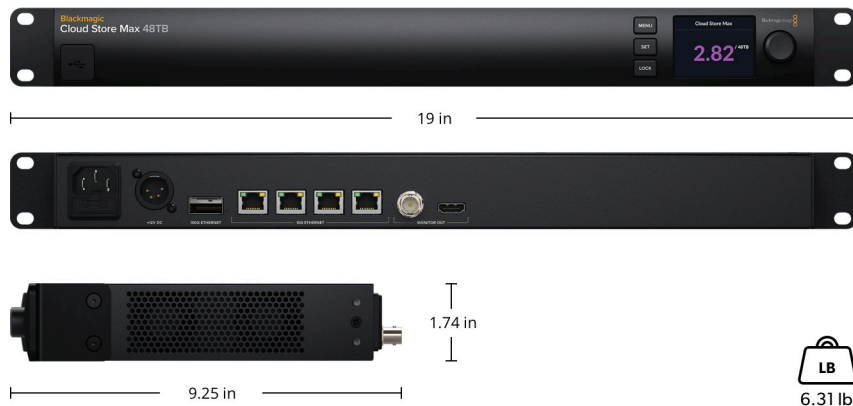
1 x IEC C14 mains input.

1 x 4-pin XLR +12V DC input.

Power Usage

150 W

Physical Specifications



Environmental Specifications

Operating Temperature

0° to 40° C (32° to 104° F)

Storage Temperature

-20° to 60° C (-4° to 140° F)

Relative Humidity

0% to 90% non-condensing

What's Included

Blackmagic Cloud Store Max 48TB

Welcome wallet with QR code for software download

Warranty

1 Year Limited Manufacturer's Warranty.

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