CPU Blades for DM® Switchers

A CPU blade is included with every DM-MD64X64 and DM-MD128X128 DigitalMedia™ Switcher. The DMB-CPU-64 is the CPU blade for the DM-MD64X64; the DMB-CPU-128 is the CPU blade for the DM-MD128X128. Either CPU blade can be purchased separately to provide a backup replacement. Replacement of the CPU blade can be performed on site without requiring any tools and without removing the switcher from the equipment rack. Replacement takes just seconds, although a system reboot may be required to activate the new CPU.

SPECIFICATIONS

Connectors

LAN: (1) 8-wire RJ45 female;
10/100/1000Base-T Ethernet port

SERVICE: (1) 8-wire RJ45 female;
For factory use only

MEMORY: (1) memory card slot;
Accepts up to 32 GB for memory expansion
(2 GB SD^a memory card included);
For save/load of configuration and EDID settings and for firmware update

USB (DM-MD128X128 only): (1) USB Type A female;
USB 2.0 host port for connection of a USB flash drive;
For save/load of configuration and EDID settings and for firmware update

AUDIO OUT: (1) 5-pin 3.5mm detachable terminal block;
Balanced/unbalanced stereo line-level output (for future use);
Output Impedance: 200 Ohms balanced, 100 Ohms unbalanced;
Maximum Output Level: 4 Vrms balanced, 2 Vrms unbalanced

Controls & Indicators

ACT: (1) green LED, indicates CPU activity
MSG: (1) red LED, indicates CPU has generated an error message
CPU RESET: (1) recessed miniature pushbutton, reboots the CPU and front panel
LAN: (2) LEDs, green LED indicates Ethernet link status, amber LED indicates Ethernet activity
SERVICE: (2) LEDs, green LED indicates Ethernet link status, amber LED indicates Ethernet activity

Construction

Plug-in blade, occupies the CPU blade slot of a DM-MD64X64 or DM-MD128X128 switcher, includes metal faceplate w/black finish

Weight

1.6 lb (726 g)

Available Models

DMB-CPU-64: CPU Blade for DM-MD64X64
DMB-CPU-128: CPU Blade for DM-MD128X128

Notes:

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

DMB-CPU-64

DMB-CPU-128

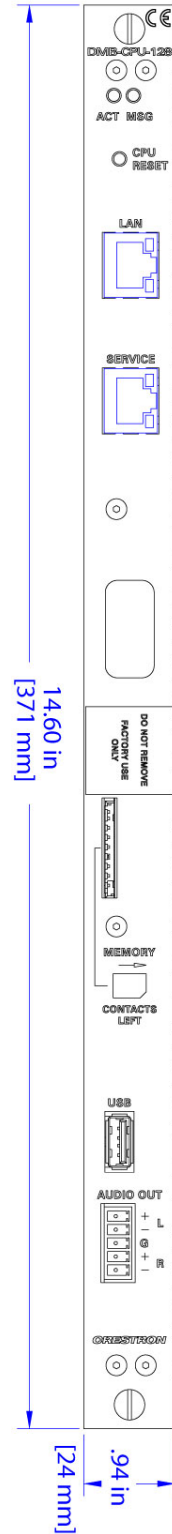14.60 in
[371 mm]

.94 in
[24 mm]