

## CPU Blades for DM<sup>®</sup> 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<sup>a</sup> 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](http://www.crestron.com/salesreps) or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: [patents.crestron.com](http://patents.crestron.com).

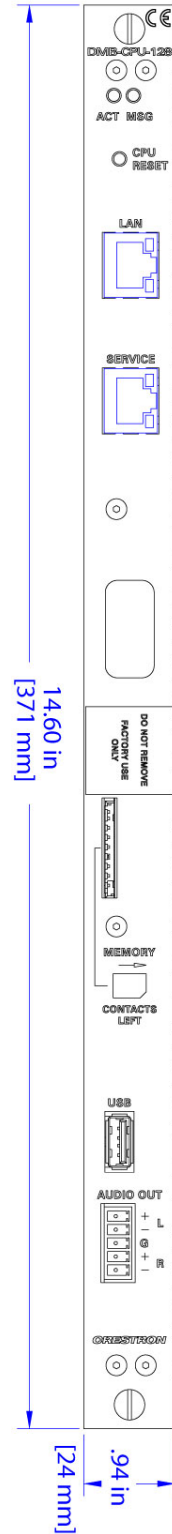
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# DMB-CPU CPU Blades for DM<sup>®</sup> Switchers



DMB-CPU-64



DMB-CPU-128