DVI Full HD LCD Console

CL6700MW

The CL6700MW DVI Full HD LCD Console is a single rail KVM console featuring a 17.3" LED-backlit high-definition widescreen with an integrated keyboard and touchpad in a 1U rack-mountable sliding housing. The CL6700MW's console provides front end access to compatible KVM switches utilizing space with a module that closes flat and slides into the rack. Multiple video ports allow the console to connect one of three types of video sources from VGA, DVI, or HDMI for the console and CPU connection. For the added convenience, the Full HD console provides two HDMI ports that allow for connecting a high-definition monitor to the console port, and / or an HDMI compatible switch to the KVM port.
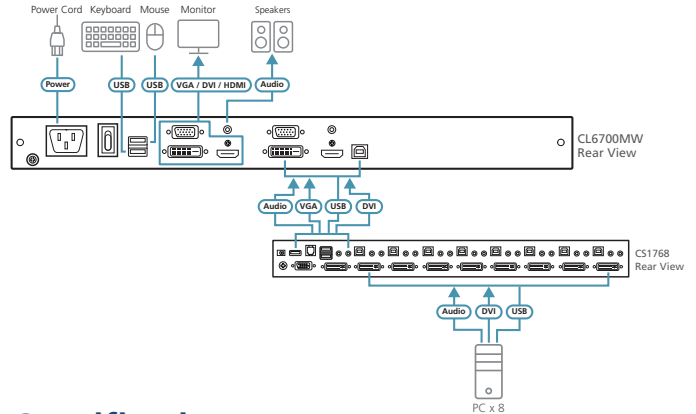
The CL6700MW features a port for an external USB mouse on the front panel, while other ports for the second KVM console (keyboard, mouse and DVI / HDMI / VGA monitor) are provided on the rear panel. Server rooms already installed with compatible DVI KVM switches will have the advantage of easy access, an additional console, and a built-in space saving sliding module, without purchasing a KVM switch.

The CL6700MW includes two mini stereo ports for connecting audio speakers.

Shared Access	2nd Console		External Mouse	Audio	LCD Monitor	OS Support
2 Local Users	DVI, HDMI, VGA, USB		USB	Audio Enabled	17.3"	Win, Linux, Mac, Sun

Features

- Integrated KVM console with a 17.3" LED-backlit widescreen Full HD LCD monitor in a single rail housing with top and bottom clearance for smooth operation with a 1U high system rack
- Standard rack mount kit included – optional Easy Rack Mounting (single person installation) rack mount kit available (requires separate purchase)
- Supports an external console with USB / DVI / VGA / HDMI connectors
- Additional hot-pluggable USB mouse port on front panel (also functions as USB peripheral port)
- Superior video quality – up to 1920 x 1080 @60 Hz; DDC, DDC2, DDC2B
- Audio support for connecting speakers
- Standard 105-key keyboard; Sun keyboard emulation
- Multiplatform support – Windows, Linux, Mac, and Sun
- Adjustable depth to fit within the rack
- Firmware upgradeable
- Console lock – enables the console drawer to remain securely locked away in position when not in use
- DDC emulation – video settings of attached computers are automatically adjusted for optimal output to the monitor
- Keyboard language support: English (US), English (UK), French, German, German (Swiss), Greek, Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish, and Traditional Chinese

Specifications

	CL6700MW
Computer Connections	
Direct	1
Console Selection	Hotkey
Connectors	
KVM Ports	1 x USB Type-B Female 1 x HDMI Female 1 x DVI-D Female (White) 1 x HDB-15 Male (Blue) 1 x 3.5mm Audio Jack Female (Green)
Firmware Upgrade	1 x RJ-11 Female
Power	1 x IEC 60320/C14
External Console Ports	2 x USB Type-A Female 1 x HDMI Female 1 x DVI-D Female (White) 1 x HDB-15 Female (Blue) 1 x 3.5mm Audio Jack Female (Green)
External Mouse / Peripheral	1 x USB Type-A Female (Front)
Switches	
Reset	1 x Semi-recessed Pushbutton
Firmware Upgrade	1 x Slide Switch
Power	1 x Rocker Switch
LCD Control	4 x Pushbutton
LCD Power	1 x LED Pushbutton
LEDs	
Power	1 x KVM Console (Dark Green) 1 x LCD (Orange)
Lock	1 x Num Lock (Green) 1 x Caps Lock (Green) 1 x Scroll Lock (Green)
LED Illumination Light	1 x LED Illumination Light
Panel Spec	
LCD Module	17.3" TFT-LCD
Resolution	1920 x 1080 @ 60 Hz
Response time	16 ms
Viewing Angle	170° (H), 170° (V)
Pixel Pitch	0.1989 mm x 0.1989 mm
Support Color	16.77M colors
Contrast Ratio	800:1
Luminance	250 cd/m²
Video	
Input Video Resolution	up to 1920 x 1200 @ 60 Hz (all resolution @ 60 Hz only); 1920 x 1080 @ 60 Hz, DDC2B
Emulation	
Keyboard / Mouse	USB
Maximum Input Power Rating	100 – 240V AC; 50-60 Hz; 1 A
Power Consumption	AC110V:21.2W AC220V:20.8W
Environmental	
Operating Temperature	0 – 40 °C
Storage Temperature	-20 – 60 °C
Humidity	0 – 80 % RH, Non-condensing
Physical Properties	
Housing	Metal
Rail Type	Single Rail
Weight	11.38 kg
Dimensions (L x W x H)	48.00 x 58.92 x 4.40 cm

Product information is subject to change without prior notice.

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