



Large Monitor Manager
LMM0801-L





LMM0801-L

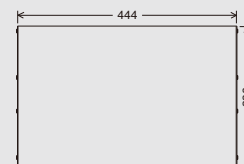
The LMM0801-L provides flexible management of the wide screen monitor RadiForce RX430 by combining and arranging all picture information on the screen. Preferred layouts can be selected in accordance with the operation. All procedures in the operation room can be watched on one monitor and controlled by only one mouse and one keyboard. This simplifies the workflow of doctors and assistants and saves space in the control room.

- Keyboard-Mouse-Switch (KMS) function to control applications of up to eight different PCs.
- Video signals are displayed within a few seconds on the screen after switching on.
- Long product life cycle by using long term available parts.
- Maximum image latency of one frame (input to output).
- Switch time between layout sets less than 0.5 seconds with flicker-free picture.

Input Terminals	Digital: HDMI connectors (DVI signals only) x 6 Digital / Analog: DVI-I x 2 Analog: D-Sub mini 15 pin x 2, mini DIN x 2
Number of Simultaneous Visible Inputs	8
Digital Input Performance	DVI-D (single link) max. 1920 x 1200, 60 Hz or 2048 x 1536, 30 Hz (max. 165 MHz pixelclock, max. horizontal size 2048)
Analog Input Performance	DVI-I, VGA, S-Video (PAL/NTSC) max. 1920 x 1200, 60 Hz (max. 170 MHz pixelclock, max. horizontal size 1920)
Video Source Presentation	Cropping: Incoming signals can be cropped on bottom, top, left or right Scaling: Incoming signal can be scaled, keeping aspect ratio is selectively Naming: Each screen can be named, a window border can be selected in a user defined color Graph optimized scaling: enables correct display of curves (e.g. ECG) even if they are downscaled
Keyboard Mouse Use	For each video source the use of mouse and / or keyboard can be enabled or disabled
Output Terminals	DVI-D (Dual Link) x 1
Output Supported Formats	2560 x 1600 (WQXGA)
USB Ports	6 x USB downstream (for keyboard / mouse) 8 x USB upstream (for video sources / PCs)
Service Connector	PS/2
Power Supply Connectors	2 x Hirose RP34L series for external loads
Controls and Status	Graphical user interface for operating, status and diagnosis, LED indicators for hardware status x 2
Network Interface	Ethernet (RJ45)
Power Requirements	AC 100 - 120 V, 200 - 240 V: 50 / 60 Hz
Power Consumption	65 W

Mechanical Adaption	19" rack design, 2 U high
Degree of Protection	IP20
OSD Languages	English, German
Net Weight	5.3 kg
Operating Temperature	5 to +45 °C
Storage Temperature	-20 to +70 °C
Certifications and Standards*	EN60601-1, CSA C22.2 No. 601.1, UL60601-1, EN55022-Class-B, C-tick, CCC
Supplied Accessories	AC power cord (us, eu, cn, jp), adapter cables (HDMI ~ DVI) x 6, mounting brackets incl. screws x 2, Utility Disk (user's manual, service manual, test patterns)
Optional Accessories	Dual Link DVI Cable, DVI ~ HDMI Adapter, Analog ~ DVI Converter PDC0100, DVI Transmission Link TDL3600
Warranty	Two Years

Dimensions (Unit: mm)



* Please contact the EIZO subsidiary or distributor in your country for the latest information.



EIZO NANAO CORPORATION

153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan
Phone +81-76-277-6792 Fax +81-76-277-6793

radiforce.com

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