

RM-SX15

Rackmount LCD Monitor



Industrial rackmount LCD monitor.

Wide color gamut.

15.4" SXGA resolution @ 1280 x 1024 pixels.

Rugged construction for 19 inch rack mounting.

VESA FPMPI compliant for swivel-arm mount.

Front bezel control buttons to navigate image adjusting OSD menu.



RM-SX15 features an industrial LCD monitor with wide viewing angles, high luminance, and wide color gamut. The RM-SX15 is a 15.4" LCD monitor constructed of a metal enclosure that can be rack, panel or wall mounted to suit your application needs. It's an ideal display terminal and monitor for industrial machines thanks to its lower power consumption and EMI free technology.

RM-SX15 has a high resolution of 1280 x 1024 pixels (SXGA) so you can put more information on screen. The RM-SX15 uses active matrix technology and edge light backlighting that provides a bright (240 cd/m²), uniform and high contrast (250:1 contrast ratio) image. Its wide viewing angles provides comfortable viewing with 140° horizontal and 100° vertical viewing angles. An on-screen display (OSD) menu lets you adjust the display brightness, contrast, position, and clock phase for optimum viewing.

RM-SX15 measures 19" W x 12.25" H (7 rack units high) and less than 4" thick. The corrosion resistant aluminum front bezel conforms with standard 19" rack cabinet mounting pattern. VESA compliant mounting holes are also available to facilitate wall mounting or attaching to VESA compliant swing arms.

With wide viewing, high contrast and bright display, the RM-SX15 provides sharper, brighter, and more vivid image for all your applications.

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LCD Specifications

LCD TYPE	Active matrix TFT LCD. 15.4-inch screen (measured diagonally).
RESOLUTION	1280 x 1024 pixels (SXGA resolution).
COLORS	24-bit color depth (16 million colors).
COLOR GAMUT (%NTSC)	60%
PIXEL PITCH (mm)	0.2385
ACTIVE AREA (mm/in)	305.28 × 244.224 (12.02 × 9.62)
CONTRAST RATIO	250:1
BRIGHTNESS (cd/m ²)	240
RESPONSE TIME	41ms (Ton), 6ms (Toff)
VIEW ANGLES (u/d/l/r)	50 / 50 / 70 / 70
INTERFACE	LVDS
BACKLIGHT TYPE	Edge light backlighting, CCFL (cold cathode fluorescent lamp) tubes.
INPUT SIGNAL	Analog RGB, VGA ~ SXGA
VERTICAL SYNC	50 ~ 75Hz
HORIZONTAL SYNC	24~80KHz
AC INPUT	85 to 264 VAC autosensing power supply.
OSD CONTROLS	Front panel OSD menu controls for contrast, brightness, position.

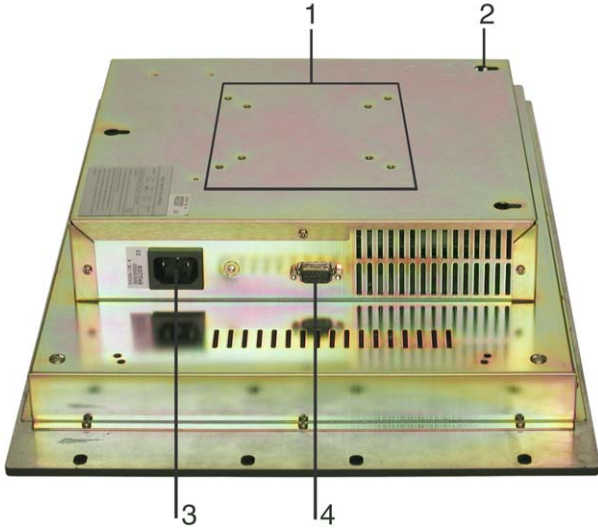
Electrical, Mechanical Specifications

CONSTRUCTION	7U rack units.
EXTERNAL CONNECTORS	D-Sub 15 VGA male (PC video in).
DIMENSIONS	19" (W) x 12.25" (H) x 3.438" (D)
WEIGHT	12 lbs.
OPERATING TEMP	32 ~122 degrees F operating temperature.
STORAGE TEMP	-40 ~158 degrees F storage temperature.
RELATIVE HUMIDITY	10% ~ 90% non-condensing.

Environmental Specifications

OPERATING TEMP	32 ~122 degrees F operating temperature.
STORAGE TEMP	-40 ~158 degrees F storage temperature.
RELATIVE HUMIDITY	10% ~ 90% non-condensing.

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1. Back panel VESA standard mounting holes for wall and swing arm mounting.
2. Mounting holes.
3. AC power in.
4. D-Sub 15 VGA male (PC video in).

