



Main

Range of product	Magelis iPC
Product or component type	Industrial rack PC
Device short name	Rack PC 4U Performance
Range compatibility	IDisplay
Processor name	Intel Xeon quad-core 1225 3.1 GHz - L3 cache : 8 MB
Free slots	1 internal slot (SATA3) 4 hot swap trays (SATA2)
Data storage equipment	SSD 80 GB Internal hot swap 2000000 h mtbf

Complementary

Memory description	Internal RAM DDR3 up to 32 GB in 4 slot(s) Internal RAM DDR3 4 GB in 1 slot(s) (by default)
Number of slots	3 PCI 4 PCI express 16x
Drive type	DVD-RW
Video controller type	Intel HD Graphics 2500
Display resolution	2048 x 1536 pixels
Watchdog timer	1...255 ms
Type of cooling	2 fans with speed control
Integrated connection type	1 VGA 1 DVI video port 2 USB 3.0 port 1 COM1 serial link male SUB-D 9 RS232 1 audio micro input 1 audio line output 4 USB 2.0 port 4 COM1 serial link (optional) male SUB-D 9 2 Ethernet RJ45 10/100/1000 Mbit/s
Switch application	Case open
Operating system	Windows 7 64 bits Ultimate
Software package	Vijeo Citect
Motherboard type	ATX
[Us] rated supply voltage	110...240 V AC power supply
Power consumption	500 W
Mounting support	19" rack
Depth	601.4 mm
Height	172.7 mm
Width	482 mm
Product weight	20.8 kg

Environment

Product certifications	CCC EAC CULus
Standards	CSA 22-2 No 60950-1-07 EN 55011 class A group 1 EN 60950-1 EN 61000-6-2 EN 61000-6-4 FCC Part 15 UL 60950-1
Quality labels	CE
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
IP degree of protection	IP40 conforming to IEC 60529
Ambient air temperature for storage	-20...60 °C conforming to IEC 60068-2-2
Relative humidity	10...85 % non-condensing conforming to IEC 60068-2-78
Ambient air temperature for operation	0...40 °C conforming to IEC 60068-2-2
Vibration resistance	0.002 g ² /Hz (f = 5...500 Hz) conforming to IEC 60068-2-64 (operating) 2 gn (f = 5...500 Hz) conforming to IEC 60068-2-6 (not operating)
Shock resistance	10 gn for 11 ms conforming to IEC 60068-2-27

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1526 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

Contractual warranty

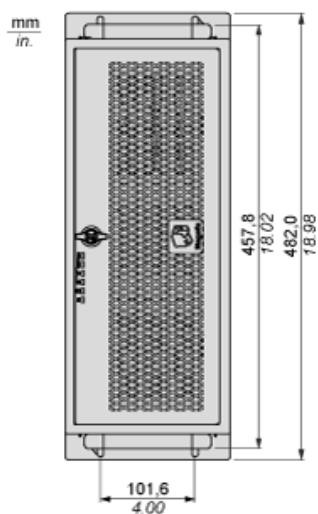
Warranty period	18 months
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Dimensions

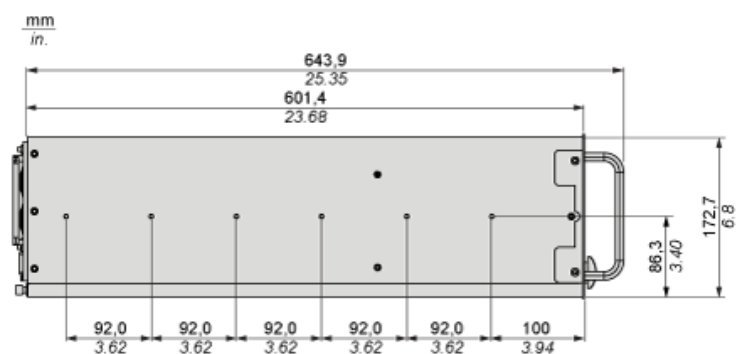
Top View



Front View



Side View



Mounting

Unit Designed for M4 Screws

