



## 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	500 GB Internal enterprise hard disk - hot swap
Memory description	Up to 32 GB RAM DDR3 internal in 4 slot(s) 4 GB RAM DDR3 internal in 1 slot(s) (by default)

## Complementary

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 (rate: 10/100/1000 Mbit/s)
Switch application	Case open
Operating system	Windows 7 64 bits Ultimate
Software package	Vijeo Designer run time demo with run time demo license not included EcoStruxure operator terminal expert with run time demo license not included
Motherboard type	ATX
[Us] rated supply voltage	100...240 V AC power supply
Power consumption in W	500 W
Mounting support	19" rack
Depth	23.68 in (601.4 mm)
Height	6.8 in (172.7 mm)
Width	18.98 in (482 mm)
Product weight	45.86 lb(US) (20.8 kg)

## Environment

product certifications	CULus CCC EAC
standards	EN 60950-1 EN 61000-6-2 CSA 22-2 No 60950-1-07 EN 55011 class A group 1 EN 61000-6-4 FCC Part 15 UL 60950-1
quality labels	CE

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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	-4...140 °F (-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	32...104 °F (0...40 °C) conforming to IEC 60068-2-2
vibration resistance	0.002 g <sup>2</sup> /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 11 ms conforming to IEC 60068-2-27

### Offer Sustainability

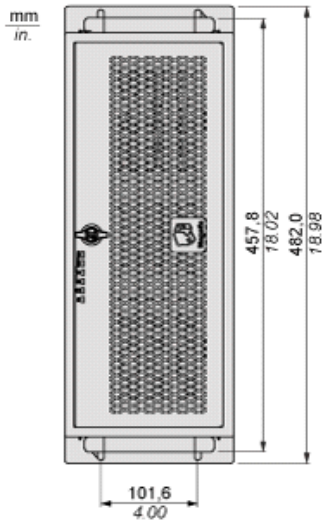
Not Green Premium product	Not Green Premium product
Compliant - since 1526 - Schneider Electric declaration of conformity	Compliant - since 1526 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### Dimensions

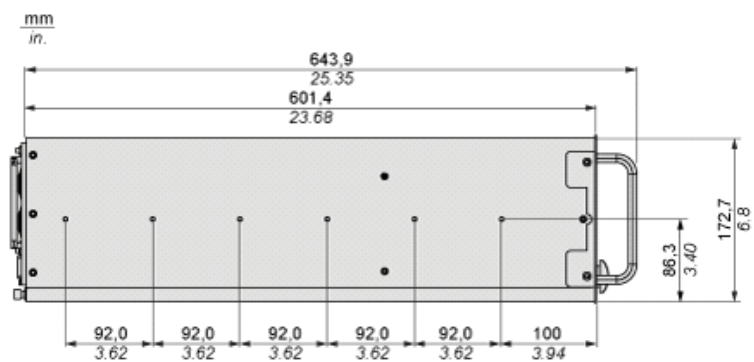
#### Top View



#### Front View



#### Side View



## Mounting

### Unit Designed for M4 Screws

