



Main

Range of product	Magelis IPC
Product or component type	Industrial rack PC
Device short name	Rack PC 2U Universal
Range compatibility	IDisplay
Processor name	Intel Core i3 2120 3.3 GHz - L3 cache: 3 MB
Free slots	2 front hot swap trays (2 SATA2) 2 front hot swap trays (2 SATA3)
Data storage equipment	80 GB in front tray SSD with MLC technology - hot swap 2000000 h mtbf
Memory description	Up to 32 GB RAM DDR3 internal in 4 slot(s) 4 GB RAM DDR3 internal in 2 slot(s) (by default)

Complementary

Number of slots	1 PCI 2 PCI express 16x
Drive type	DVD-RW
Video controller type	Intel HD Graphics
Display resolution	2048 x 1536 pixels
Watchdog timer	1...255 ms
Type of cooling	3 fans with speed control
Integrated connection type	1 VGA 2 USB 2.0 port 2 COM1 serial link - male SUB-D 9 - RS232 4 USB 3.0 port 1 DVI video port 1 audio micro input 1 audio line output 4 COM1 serial link (optional) - male SUB-D 9 - RS232/RS485 2 Ethernet - RJ45 (rate: 10/100/1000 Mbit/s)
Switch application	Case open
Operating system	Windows 7 64 bits Ultimate
Software package	EcoStruxure operator terminal expert with run time demo license not included Vijeo XD run time demo with run time demo license not included Citect SCADA with DVD license not included
Motherboard type	Micro ATX
[Us] rated supply voltage	100...240 V AC power supply
Power consumption in W	300 W
Mounting support	19" rack
Depth	523.8 mm
Height	3.46 in (88 mm)
Width	18.98 in (482 mm)
Product weight	31.97 lb(US) (14.5 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

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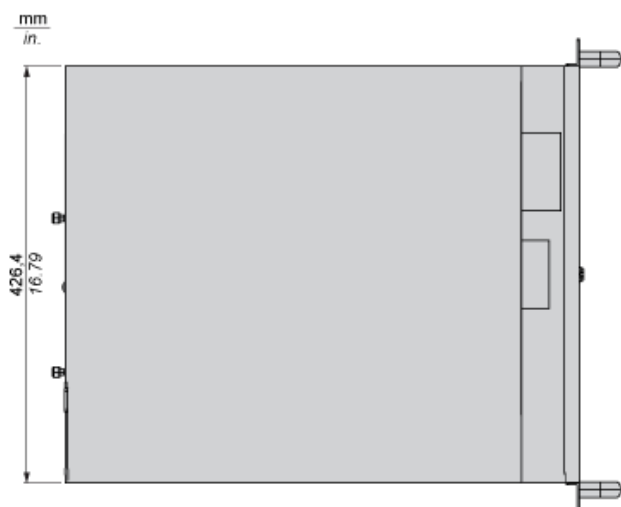
quality labels	CE
directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
IP degree of protection	IP40 conforming to IEC 60529
ambient air temperature for storage	-4...140 °F (-20...60 °C) conforming to IEC 60068-2-2
relative humidity	10...85 % non-condensing conforming 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 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 11 ms conforming to IEC 60068-2-27

Offer Sustainability

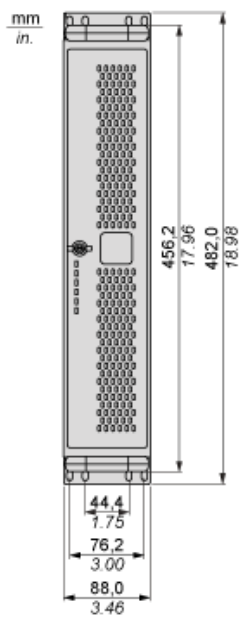
Green Premium product	Green Premium product
Compliant - since 1402 - Schneider Electric declaration of conformity	Compliant - since 1402 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available
WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Dimensions

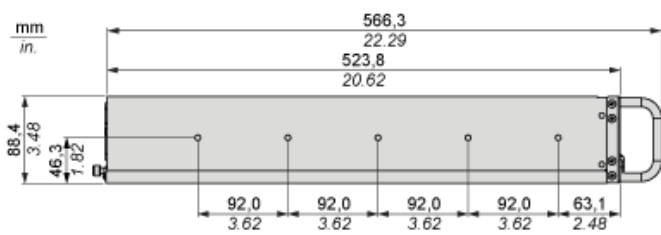
Top View



Front View

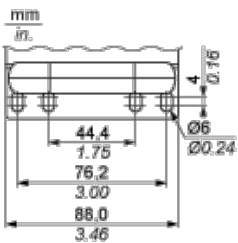


Side View



Mounting

Unit Designed for M4 Screws



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