

# HMIRSPFXR6702

Industrial rack PC, Harmony iPC, 4U  
Performance HMIRSP SSD, redundant AC, 6  
slots, Windows 7



## Main

Range of Product	Harmony 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
Storage slots	1 internal slot (SATA3) 4 hot swap trays (SATA2)
Data storage equipment	128 GB Internal SSD - hot swap 20000000 h
Memory description	Up to 32 GB RAM DDR3 internal 4 4 GB RAM DDR3 internal 1 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 10/100/1000 Mbit/s)
Switch application	Case open
Operating system	Windows 7 64 bits Ultimate - multi-language
Software package	Vijeo XD run time demo run time demo license not included Citect SCADA DVD license not included EcoStruxure Operator Terminal Expert run time demo license not included
Motherboard type	ATX
[Us] rated supply voltage	100...240 V AC power supply redundant
Power supply type	Redundant
Power consumption in W	500 W
Mounting Support	19" rack
Depth	23.68 in (601.4 mm)
Height	6.80 in (172.7 mm)
Width	18.98 in (482 mm)
Net Weight	45.86 lb(US) (20.8 kg)

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.

## 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	2006/95/EC - low voltage directive 2004/108/EC - electromagnetic compatibility
IP degree of protection	IP40 conforming to IEC 60529
Ambient air temperature for storage	-4...140 °F (-20...60 °C) IEC 60068-2-2
Relative Humidity	10...85 % non-condensing IEC 60068-2-78
Ambient air temperature for operation	32...104 °F (0...40 °C) IEC 60068-2-2
Vibration resistance	0.002 g <sup>2</sup> /Hz 5...500 Hz) operating IEC 60068-2-64 2 gn 5...500 Hz) not operating IEC 60068-2-6
Shock resistance	10 gn 11 ms IEC 60068-2-27

## Ordering and shipping details

Category	22575 - MAGELIS MC3
Discount Schedule	MC3
GTIN	3606480684333
Nbr. of units in pkg.	1
Package weight(Lbs)	45.86 lb(US) (20.8 kg)
Returnability	No
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.97 in (17.7 cm)
Package 1 width	23.62 in (60 cm)
Package 1 Length	18.98 in (48.2 cm)

## Offer Sustainability

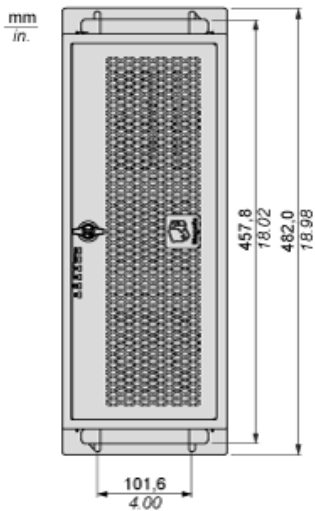
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions

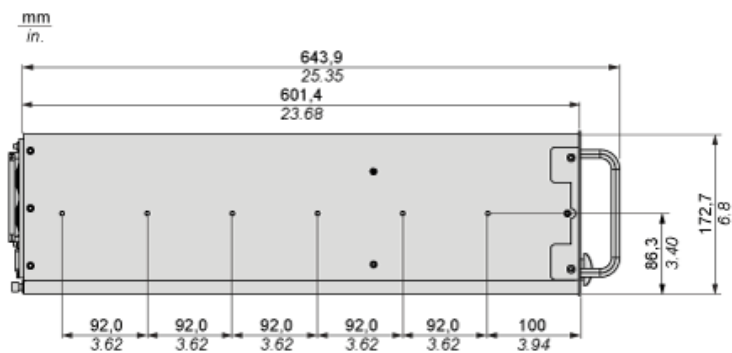
Top View



Front View



Side View



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Mounting

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Unit Designed for M4 Screws

