

# Product data sheet

Specifications



## Industrial rack PC, Harmony iPC, 4U Performance HMIRSP HDD, AC, 6 slots, Windows 7

HMIRSPHXA6701

! Discontinued on: 30 June 2021

! To be end-of-service on: 30 June 2025

! Discontinued - Service only

### 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	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 - multi-language
Software package	Vijeo Designer run time demo run time demo 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
Power consumption in W	500 W

Mounting support	19" rack
Depth	601.4 mm
Height	172.7 mm
Width	482 mm
Net 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 <sup>2</sup> /Hz (f = 5...500 Hz) operating conforming to IEC 60068-2-64 2 gn (f = 5...500 Hz) not operating conforming to IEC 60068-2-6
Shock resistance	10 gn for 11 ms conforming to IEC 60068-2-27

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	20.8 kg
Package 1 Height	17.7 cm
Package 1 width	60.0 cm
Package 1 Length	48.2 cm

## Offer Sustainability

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
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>

## Contractual warranty

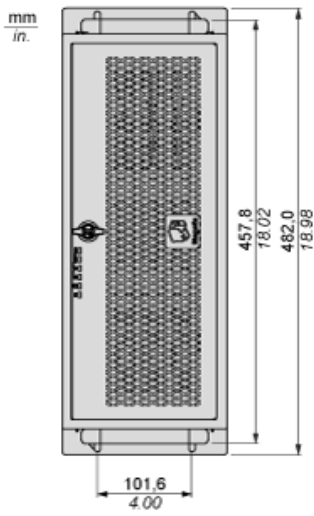
Warranty	18 months
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**Dimensions**

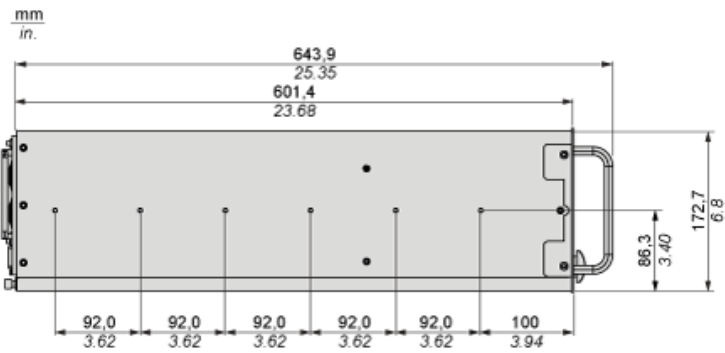
**Top View**



**Front View**



**Side View**



**Mounting**

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**Unit Designed for M4 Screws**

