Product data sheet

Specifications

Industrial rack PC, Harmony iPC, 2U Optimum HMIRXO HDD, AC, 3 slots



HMIRXOHCA3W01

Discontinued on: 12 October 2021

To be end-of-service on: 31 December 2025

Discontinued

HMIRXOHCA3W01 has not been replaced. Please contact your customer care center for more information.

Product availability : Non-Stock - Not normally stocked in distribution facility

Price* : 1,930.00 USD

Main

Range of product	Harmony iPC
Product or Component Type	Industrial rack PC
Device short name	Rack PC 2U Optimum
Range Compatibility	IDisplay
Processor name	Intel iCore G850, dual core 2.5 GHz L3 cache 2 MB
Chipset type	Intel G540
Storage slots	1 internal slot (SATA3) 2 hot swap trays (SATA2)
Data storage equipment	500 GB Internal enterprise hard disk - hot swap
Memory description	2 GB RAM DDR3 internal 1 by default) Up to 32 GB RAM DDR3 internal 4

Complementary

Number of slots	1 PCI express 8x 2 PCI express
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	4 USB 3.0 port 2 COM1 serial link - male SUB-D 9 - RS232 1 VGA 1 DVI video port 2 USB 2.0 port 1 audio micro input 1 audio line output 4 COM1 serial link (optional) - male SUB-D 9 - RS232/RS485 2 Ethernet - RJ45 10/100/1000 Mbit/s)
Switch application	Case open
Operating system	Windows 7 32-bit (WES 7 Premium full blown) - multi-language
Software package	Vijeo Designer run time demo run time demo license not included

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

	EcoStruxure Operator Terminal Expert run time demo 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	18.90 in (480 mm)
Height	3.46 in (88 mm)
Width	18.98 in (482 mm)
Net Weight	26.90 lb(US) (12.2 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	-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 g²/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	3606480684258
Nbr. of units in pkg.	1
Package weight(Lbs)	26.90 lb(US) (12.2 kg)
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.46 in (8.8 cm)
Package 1 width	18.90 in (48 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 www.P65Warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months

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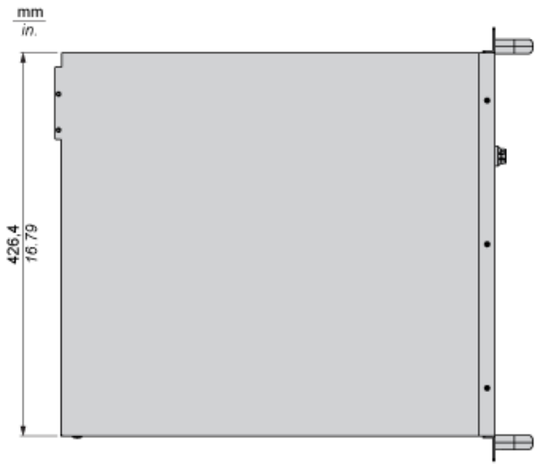
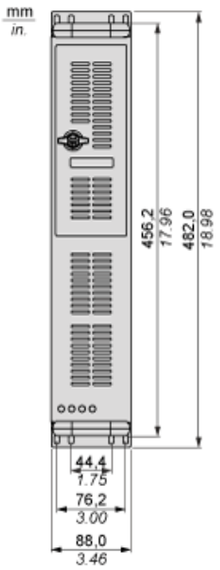
Dimensions Drawings

Dimensions

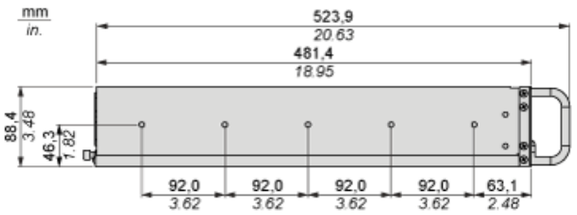
Top View



Front View



Side View



Mounting

Unit Designed for M4 Screws

