Product data sheet Characteristics

HMIDM9521

Flat screen, Harmony Modular iPC, Display PC Wide 19" multi touch for HMIBM



Main	
Range of Product	Harmony iPC
Product or Component Type	Flat screen
Terminal type	Touchscreen display
Device mounting	Flush
Product Compatibility	Modular Box PC

Complementary

View angle horizontal x vertical	150 x 140°
Contrast Ratio	500:1
Pixel resolution	1366 x 768
Touchscreen resolution	4096 x 4096
Display resolution	1366 x 768 pixels WHD FWXGA
Display size	18.5 inch
Aspect ratio	16:9
Display type	Colour TFT LCD LED
Display colour	16777216 colors
Luminance	27.87 fc (300 cd/m²)
Backlight lifespan	50000 hours 77 °F (25 °C)
Touch panel	Multi-touch projected capactive technology (PCT)
Function Available	Operate with water on screen
[Us] rated supply voltage	24 V DC power supply 100240 V AC power supply
Supply voltage limits	1836 V
Inrush current	8.9 A
Power consumption in W	63.28 W Box PC HMIBMP) 58.28 W Box PC HMIBMU)
Local signalling	Status LED
Depth	Enclosure 1.10 in (28 mm) 0.28 in (7 mm)
Height	12.17 in (309 mm)
Width	19.22 in (488.3 mm)
Net Weight	11.46 lb(US) (5.2 kg)

Environment

Standards	UL 60950 CSA C22.2 No. 60950
Product certifications	EAC C-tick CCC
IP degree of protection	IP66
NEMA degree of protection	NEMA 4X
Pollution degree	2

Ambient air temperature for storage	-22158 °F (-3070 °C)
Relative Humidity	1095 % non-condensing
Ambient air temperature for operation	32131 °F (055 °C)
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	1 gn 5500 Hz) HDD 2 gn 5500 Hz) SSD 2 gn 5500 Hz) Cfast card

Ordering and shipping details

Category	22574-MAGELIS BOX PC AND PANEL PC
Discount Schedule	MC2
GTIN	3606480853685
Returnability	No
Country of origin	US

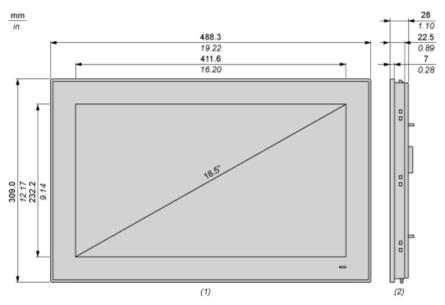
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.25 in (23.5 cm)
Package 1 Width	24.21 in (61.5 cm)
Package 1 Length	29.21 in (74.2 cm)
Package 1 Weight	11.46 lb(US) (5.2 kg)

Offer Sustainability

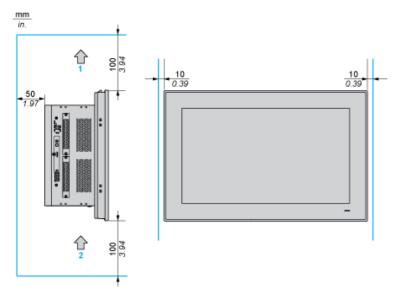
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
☑ REACh Declaration
Yes
Pro-active compliance (Product out of EU RoHS legal scope)
Yes
☑ China RoHS Declaration
₽¥Yes
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions



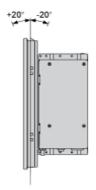
- Front view
- (1) (2) Right view

Spacing Requirements



1: Air out 2: Air in

Mounting Orientation



Panel Cut Dimensions