

HMIG5U22

base unit, Harmony GTU, Open BOX Windows 10, Universal Panel, with HMI software installed



Main

Range of Product	Harmony GTU
Product or Component Type	Base unit
Device short name	Open Box
Range Compatibility	Harmony GTU
[Us] rated supply voltage	12...24 V DC power supply

Complementary

Integrated connection type	Ethernet TCP/IP 2 RJ45 COM1 serial link RJ45 RS485 2400...115200 bps COM2 serial link SUB-D 9 RS232C/RS422/RS485 2400...115200 bps Auxiliary port terminal block USB 2.0 port mini B USB DVI-D video port DVI-D Microphone mini-jack USB 2.0 port 3 USB type A
Communication port protocol	Modbus Modbus TCP/IP Uni-Telway
Operating system	Windows 10 IoT Enterprise 32bit
Software package	Vijeo Designer run time EcoStruxure Operator Terminal Expert run time Internet Explorer .NET framework 4.0 Multimedia player
Processor name	Intel X86 1.33 GHz
Data storage equipment	32 GB CFAST card
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory description	512 KB NVRAM backup memory 4 GB RAM internal
Number of slots	1 slot(s) for SD card 2 slot(s) for Cfast card
Realtime clock	Built-in
Local signalling	, multi-colour LEDstatus
Type of cooling	Natural convection
Width	7.40 in (188 mm)
Height	5.16 in (131 mm)
Depth	1.77 in (45 mm)
Net Weight	1.98 lb(US) (0.9 kg)

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Environment

Standards	CSA C22.2 No 142 ANSI/ISA 12-12-01 UL 508 Class I division 2 CSA C22.2 No 213 IEC 61132-2
Product certifications	CE[RETURN]CULus[RETURN]ATEX[RETURN]IEC- Ex[RETURN]RCM[RETURN]DNV- GL[RETURN]KC[RETURN]CUL[RETURN]EAC[RETURN]UKCA[RETURN]UKEX
Ambient air temperature for operation	32...140 °F (0...60 °C)
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Pollution degree	2 EN 61131-2 Ed.3
Relative Humidity	10...90 % non-condensing
Operating altitude	2000
Vibration resistance	3.5 mm constant amplitude 5...9 Hz) EN/IEC 61131-2 9.8 m/s ² 9...150 Hz) EN/IEC 61131-2
Shock resistance	147 m/s ² EN/IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity test level 3 conforming to EN/IEC 61000-4-2

Ordering and shipping details

Category	22567-MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606481058751
Returnability	Yes
Country of origin	ID

Packing Units

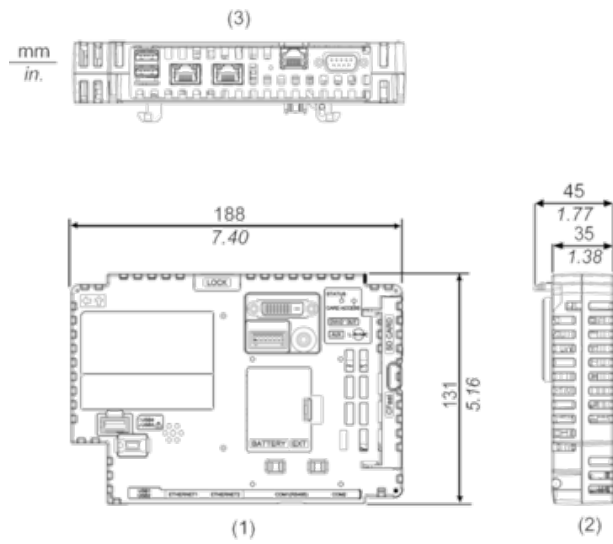
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.71 in (14.500 cm)
Package 1 Width	8.35 in (21.200 cm)
Package 1 Length	10.24 in (26.000 cm)
Package 1 Weight	2.45 lb(US) (1.113 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	15.75 in (40.000 cm)
Package 2 Length	23.62 in (60.000 cm)
Package 2 Weight	12.29 lb(US) (5.573 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom