



Main

Range of product	Harmony GTU
Product or component type	Base unit
Device short name	Premium Box
Operating system	Harmony
Software package	Vijeo Designer run time

Complementary

Range compatibility	Harmony GTU
Processor name	CPU RISC
Data storage equipment	1 GB SD card
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory description	256 MB RAM internal 2 x 13 mm board) 512 kB NVRAM backup memory
Type of cooling	Natural convection
Integrated connection type	Ethernet TCP/IP with 2 RJ45 COM1 serial link RJ45 RS485, transmission rate: 110...115200 bit/s COM1 serial link RJ45 RS485 187.5 kbit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485, transmission rate: 110...115200 bit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 187.5 kbit/s Auxiliary port terminal block Expansion unit fieldbus card USB 2.0 port with 2 USB type A USB 2.0 port mini B USB
Communication port protocol	Modbus Modbus TCP/IP Uni-Telway
[Us] rated supply voltage	12...24 V DC power supply
Depth	1.77 in (45 mm)
Height	5.16 in (131 mm)
Maximum Width	7.40 in (188 mm)
Net Weight	1.98 lb(US) (0.9 kg)
Number of slots available for expansion	2 SD card

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 CULus ATEX IEC-Ex RCM GL KC CUL EAC ABS BV CCS DNV LR RINA
Pollution degree	2 conforming to EN 61131-2 Ed.3
Electromagnetic compatibility	Electrostatic discharge immunity test conforming to EN/IEC 61000-4-2 level 3
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Relative humidity	10...90 % non-condensing
Ambient air temperature for operation	0...60 °C
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	3.5 mm constant amplitude (f = 5...9 Hz) conforming to EN/IEC 61131-2 9.8 m/s ² (f = 9...150 Hz) conforming to EN/IEC 61131-2

Ordering and shipping details

Category	22567 - MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	00785901116318
Nbr. of units in pkg.	1
Package weight(Lbs)	2.76 lb(US) (1.25 kg)
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.31 in (13.5 cm)
Package 1 width	8.27 in (21 cm)
Package 1 Length	10.24 in (26 cm)
Unit Type of Package 2	P12
Number of Units in Package 2	64
Package 2 Weight	196.21 lb(US) (89 kg)
Package 2 Height	51.57 in (131 cm)
Package 2 width	31.50 in (80 cm)
Package 2 Length	47.24 in (120 cm)

Offer Sustainability

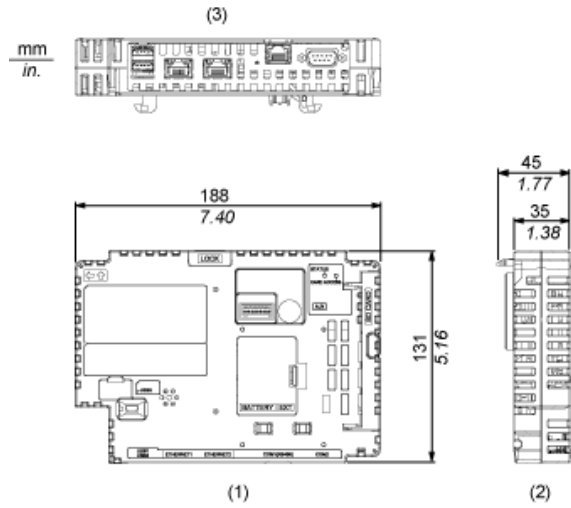
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom