

# HMIG5U21

base unit, Harmony GTU, Open BOX Windows 10, Universal Panel, without 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 110...115200 bit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 110...115200 bit/s 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	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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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
Vibration resistance	9.8 m/s <sup>2</sup> 9...150 Hz) 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	3606481893222
Returnability	Yes
Country of origin	ID

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.31 in (13.500 cm)
Package 1 Width	8.27 in (21.000 cm)
Package 1 Length	10.24 in (26.000 cm)
Package 1 Weight	2.68 lb(US) (1.215 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	13.32 lb(US) (6.042 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	16
Package 3 Height	17.72 in (45.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	47.24 in (120.000 cm)
Package 3 Weight	79.74 lb(US) (36.168 kg)

## Offer Sustainability

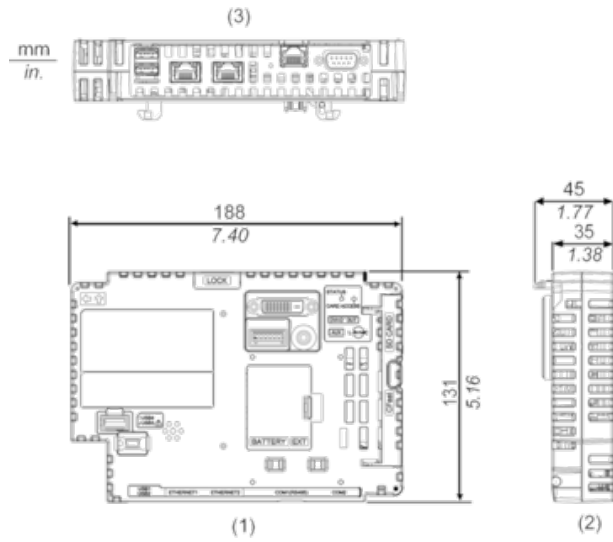
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov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

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