

# Product data sheet

Specifications



## base unit, Harmony GTU, premium box, 1GB SD card

HMIG3U

Product availability: Stock - Normally stocked in distribution facility

**Price\*: 1,312.80 USD**

### Main

Range Of Product	Harmony GTU
Product Or Component Type	Base unit
Device Short Name	Premium 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 COM1 serial link RJ45 RS485 187.5 kbit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 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 2 USB type A USB 2.0 port mini B USB
Communication Port Protocol	Modbus Modbus TCP/IP Uni-Telway
Operating System	Harmony
Software Package	Vijeo Designer run time
Processor Name	CPU RISC 600 MHz
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
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)

### 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
-----------	---

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

<b>Product Certifications</b>	CE CULus ATEX IEC-Ex RCM GL KC CUL EAC ABS BV CCS DNV LR RINA UKCA UKEX
<b>Ambient Air Temperature For Operation</b>	32...140 °F (0...60 °C)
<b>Ambient Air Temperature For Storage</b>	-4...140 °F (-20...60 °C)
<b>Pollution Degree</b>	2 IEC 61131-2 ed.3
<b>Relative Humidity</b>	10...90 % non-condensing
<b>Operating Altitude</b>	6561.68 ft (2000 m)
<b>Vibration Resistance</b>	3.5 mm constant amplitude 5...9 Hz) IEC 61131-2 9.8 m/s <sup>2</sup> 9...150 Hz) IEC 61131-2
<b>Electromagnetic Compatibility</b>	Electrostatic discharge immunity test level 3 conforming to IEC 61000-4-2

## Ordering and shipping details

<b>Category</b>	US10MC222567
<b>Discount Schedule</b>	0MC2
<b>Gtin</b>	3606480687204
<b>Returnability</b>	Yes
<b>Country Of Origin</b>	CN

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	5.62 in (14.267 cm)
<b>Package 1 Width</b>	8.44 in (21.441 cm)
<b>Package 1 Length</b>	10.43 in (26.48 cm)
<b>Package 1 Weight</b>	2.78 lb(US) (1.26 kg)
<b>Unit Type Of Package 2</b>	S04
<b>Number Of Units In Package 2</b>	4
<b>Package 2 Height</b>	11.81 in (30 cm)
<b>Package 2 Width</b>	15.75 in (40 cm)
<b>Package 2 Length</b>	23.62 in (60 cm)
<b>Package 2 Weight</b>	203.25 oz (5762 g)
<b>Unit Type Of Package 3</b>	P12
<b>Number Of Units In Package 3</b>	48
<b>Package 3 Height</b>	37.40 in (95 cm)

---

<b>Package 3 Width</b>	31.50 in (80 cm)
<b>Package 3 Length</b>	47.24 in (120 cm)
<b>Package 3 Weight</b>	2756.40 oz (78144 g)

---

## **Contractual warranty**

---

<b>Warranty</b>	18 months
-----------------	-----------

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)


[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

 Mercury Free

 RoHS Exemption Information Yes

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)

China RoHS Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

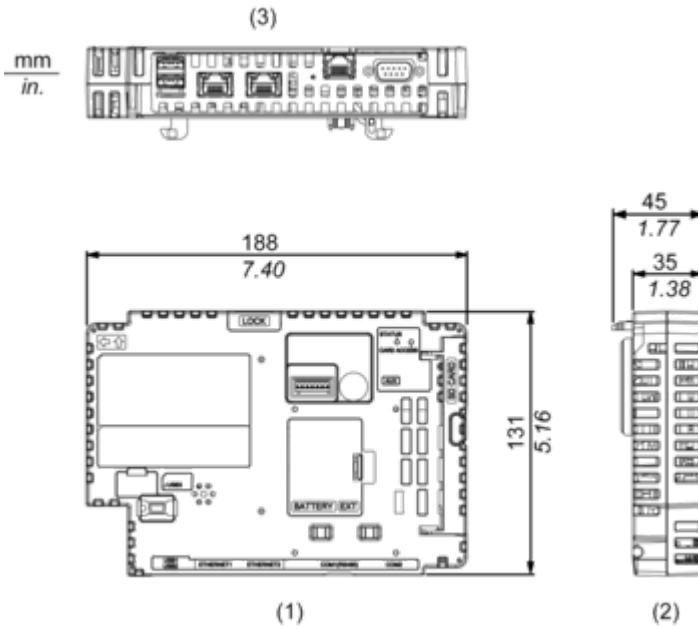
Circularity Profile [End of Life Information](#)

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](http://www.P65Warnings.ca.gov)

Dimensions

---

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom