



## Main

Range of Product	Harmony GTUX
Product or Component Type	Base unit
Device short name	eXtreme Box
[Us] rated supply voltage	12 V DC power supply
Power consumption in W	20.0 W

## Complementary

Integrated connection type	Ethernet TCP/IP 2 RJ45 10 BASE-T/100 BASE-TX/1000 BASE-T 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 TCP/IP Modbus serial Uni-Telway
Operating system	Harmony
Software package	Vijeo Designer run time EcoStruxure Operator Terminal Expert
Processor name	CPU RISC 600 MHz
Data storage equipment	1 GB SD card
Memory description	256 MB RAM internal 2 x 13 mm board) 512 KB NVRAM backup memory
Number of slots	2 slot(s) for SD card
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	UL 61010 UL 121201 CSA C22.2 No 213 CSA C22.2 No 61010-1 IEC 61132-2
Product Certifications	CE[RETURN]KC[RETURN]RCM[RETURN]EAC[RETURN]ATEX zone 2/22[RETURN]IEC- Ex[RETURN]UL[RETURN]CSA[RETURN]UKCA[RETURN]UKEX
Resistance to fast transients	1 kV IEC 61000-4-4 signal ports) 2 kV IEC 61000-4-4 power ports)
Resistance to electrostatic discharge	6 kV contact discharge EN/IEC 61000-4-2 level 3 8 kV air discharge EN/IEC 61000-4-2 level 3
Ambient air temperature for operation	-22...158 °F (-30...70 °C)

Ambient air temperature for storage	-22...158 °F (-30...70 °C)
Pollution degree	2 EN 61131-2 Ed.3
Environmental characteristic	Corrosive gas free
Relative Humidity	10...90 % non-condensing
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	7 mm 5...9 Hz) X, Y, Z directions for 10 cycles (approx. 100 min) EN/IEC 61131-2 19.6 m/s² 9...150 Hz) EN/IEC 61131-2
Shock resistance	392 m/s² X, Y, Z directions for 3 times)EN/IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity test conforming to EN/IEC 61000-4-2 level 3

## Ordering and shipping details

Category	22567-MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606489747930
Returnability	Yes
Country of origin	CN

## Packing Units

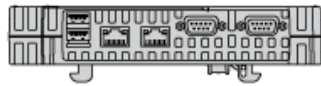
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.16 in (13.1 cm)
Package 1 Width	8.27 in (21 cm)
Package 1 Length	10.24 in (26 cm)
Package 1 Weight	42.84 oz (1214.5 g)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	11.81 in (30 cm)
Package 2 Width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)
Package 2 Weight	203.25 oz (5762 g)
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	31.50 in (80 cm)
Package 3 Width	47.24 in (120 cm)
Package 3 Length	43.31 in (110 cm)
Package 3 Weight	2756.40 oz (78144 g)

## Offer Sustainability

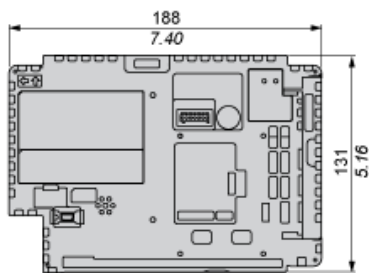
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</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>
Circularity Profile	<a href="#">End Of Life Information</a>

## External Dimensions

mm  
in.



(3)



(1)



(2)

- 1 : Front
- 2 : Left
- 3 : Bottom