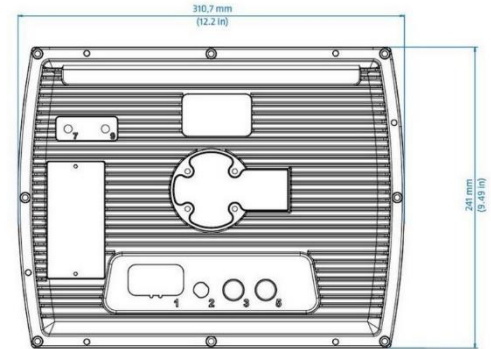


A big screen to rule your machine! Epec 6112 Display Unit has a capacitive 1024 x 768 resolution touch screen and versatile possibilities for remote connectivity. It also has a bunch of other communication interfaces to fit different purposes. Together with Epec's Cloud Services you'll get the fastest to configure and most reliable IoT system/remote management solution in the market.



TECHNICAL FEATURES

Processor: 32 bit CPU
Flash memory: 4-16 GByte
RAM: 1024 MByte
Display size and type: Capacitive (PCAP), 12,1", TFT color LCD
Display resolution: XGA 1024x 768 (4:3)
Display brightness: 600 cd/m ²
CAN: 2
Ethernet: 2
USB: 2
RS-232: 1
Camera: 2
I/O: 5 (3 inputs and 2 outputs or 5 inputs and 0 outputs)
IP class: IP65
Temperature range:
-30... +70 °C
-22...+158 °F
-30... +55 °C with 2G/3G/GPS option
-22... +131 °F with 2G/3G/GPS option
-30... +60 °C with WLAN option
-22... +140 °F with WLAN option
Connectors: 1 x AMP23, 3 x M12
CODESYS version: 3.5
Supported communication protocols: CANopen, SAEJ1939, MODBUS, NMEA 2000



APPROVALS

Symbol / Name	Explanation
CE	This product complies with the requirements set in the CE Standard.
E17	This product is certified with normal automotive (E17) EMC (electromagnetic compatibility) standards.
RoHS2	This product complies with the RoHS directive (The Restriction of the use of certain Hazardous Substances in Electrical and Electronic Equipment).
RCM	This product complies with the ACMA (Australian Communications and Media Authority) regulatory arrangements concerning electromagnetic compatibility and radio equipment.
Radio Equipment Directive	Epec 6000 series units comply with Radio Equipment Directive (2014/53/EU).
EU declaration of conformity	This device is in compliance with Directive 2014/53/EU. For more information, refer to the product's technical manual.