EPEC 6807 DISPLAY UNIT
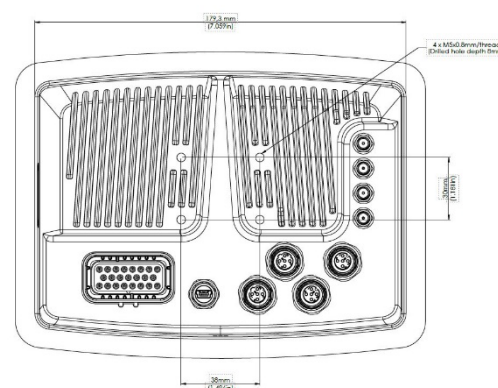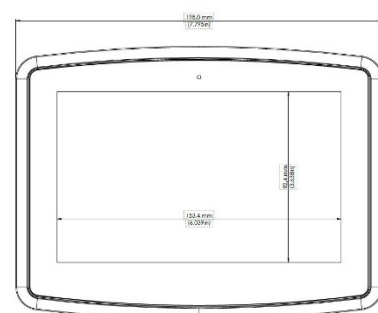
Epec 6807 Display Unit is a Linux based fully programmable 7" embedded display/HMI designed for demanding conditions. The display is equipped with latest display and touch technology and is backwards compatible with Epec 6107. With its 7" capacitive touch screen it is compact, yet big enough to fit many purposes and the same product can be used for both panel and pedestal mounting. 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 GByte

RAM: 1024 MByte

Display size and type: Capacitive PCAP touch, 7", TFT LCD

Display resolution: WVGA 800 x 480

Color depth: 24 bit

Display brightness: 800 cd/m²

CAN: 2

Ethernet: 2

USB: 2

RS-232: 1

Camera: 2

Connectors: 1 x AMP23, 5 x M12

I/O: 2x AI/DI, 2x AI/DI/CI/PU, 2x DO/DI + KL15

CODESYS version: 3.5 SP16

Supported communication protocols: CANopen, SAEJ1939, MODBUS, NMEA 2000

Available Licenses: TargetVisu, WebVisu, CANopen Master, Modbus TCP slave, OPC-UA server, Ethernet IP Scanner IEC

APPROVALS

Symbol / Name	Explanation
CE	This product complies with the requirements set in the CE Standard.
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.
EU declaration of conformity	This device is in compliance with Directive 2014/53/EU. For more information, refer to the product's technical manual.

6807 Product Page

YOUR CHALLENGE, OUR INSPIRATION.

EPEC