

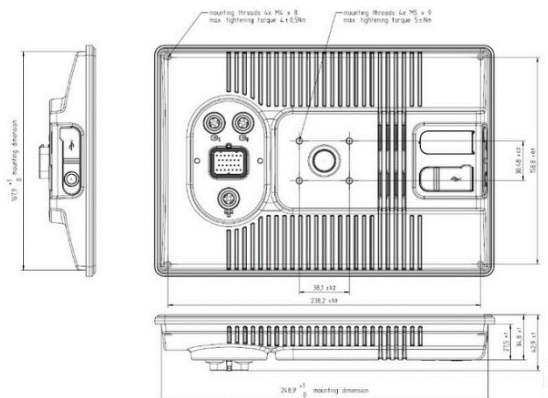
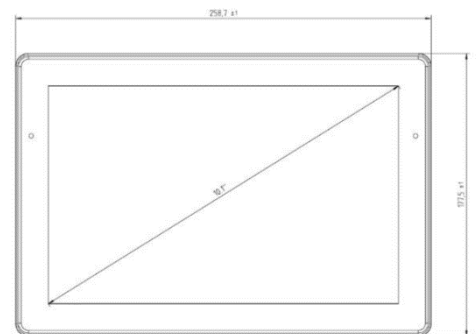
Robust & freely programmable 10" display for various machine applications. Epec 6510 has optically bonded bright LCD panel and PCAP touch panel with thick glass and full aluminum housing.

6510 is programmable with Epec development tools including, CODESYS and Epec MultiTool together with pre-made Epec PLC Libraries. Epec 6510 supports both panel and pedestal mounting options. Also available as C/C++/Qt programmable version.



TECHNICAL FEATURES

Processor: 32 bit iMX6 Dual running 800MHz
Flash memory: 4 GByte
RAM: 1024 MByte
KL15 wake-up input
Display size and type: 10", TFT color LCD, projective capacitive PCAP touch technology
Display resolution: WQVGA 1280 x 800 (15:9)
CAN: 4
Ethernet: 1
USB: 2
RS-232: 1
Multicolor indicator LED
Ambient light sensor
Internal speaker
Realtime clock (RTC)
IP class: IP67
IP class: IP65
Temperature range: -30... +75 °C -22...+167 °F
Connectors: 1 x AMP26 Super Seal, 2 x USB-A High Speed, 2 x M12
CODESYS version: 3.5 SP17
Supported communication protocols: CANopen, SAEJ1939, 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).
EU declaration of conformity	This device is in compliance with Directive 2014/53/EU. For more information, refer to the product's technical manual.

