SERIES

600

TRUE GLASS HMI

EXOR INTERNATIONAL

eTOP Series 600
True Glass HMI

HIGHLIGHTS

- Projected **Capacitive True Glass** Touchscreen
- Display Size Range from 5“ to 10.1”
- **Widescreen** Display - All Models
- **5 Year Warranty**
- High Resolution & **Optical Performance**
- Data Bridge - Gateway Functionality
- Remote Monitor, Control and Maintenance Functionality
- **Brilliant Display** with LED Backlight Technology
- Ethernet, USB and Serial Ports; Integrated Siemens MPI support
- Fieldbus and Network Support
- SD Card for Extended Data Storage
- **Scratch & Harsh Chemical Resistant** Surface
- Coating on all Electronic Boards
- Scalable Performance
- **UV Resistant**
- Highly Reliable, Industrial Grade Components
- Modular System Design
- DNV
- UL Class I. Div. 2 Haz. Loc.
- Extended Temperature Range **(-20 °C +60 °C)**
- Low Power Consumption
- **Wide Range Power** Supply (10 to 32 Vdc)

	eTOP605	eTOP607M	eTOP610
Display - Colors	5" TFT 16:9 LED - 64K	7“ TFT 16:9 LED - 64K	10.1“ TFT 16:9 LED - 64K
Resolution	800x480, WVGA	800x480, WVGA	1280x800, WXGA
Brightness	200 Cd/m² typ.	300 Cd/m² typ.	300 Cd/m² typ.
Dimming	Yes	Yes	Yes
Touchscreen	True Glass Projected Capacitive	True Glass Projected Capacitive	True Glass Projected Capacitive
Portrait Mode	Yes	Yes	Yes
CPU	ARM Cortex-A8 - 600 MHz	ARM Cortex-A8 - 1 GHz	ARM Cortex-A8 - 1 GHz
User Memory	128 MB Flash	256 MB Flash	256 MB Flash
Serial	RS-232, RS-485, RS-422, MPI software configurable	RS-232, RS-485, RS-422, MPI software configurable	RS-232, RS-485, RS-422, MPI software configurable
Ethernet	2 10/100 Mbit with integrated Switch	2 10/100 Mbit with integrated Switch	2 10/100 Mbit with integrated Switch
USB	1 Host interface (version 2.0 and 1.1)	2 Host interfaces (1 version 2.0, 1 version 2.0 and 1.1)	2 Host interfaces (1 version 2.0, 1 version 2.0 and 1.1)
Vector Graphics	Yes, includes SVG support	Yes, includes SVG support	Yes, includes SVG support
Object dynamics	Yes	Yes	Yes
TrueType fonts	Yes	Yes	Yes
Alarms with historical list	Yes	Yes	Yes
Recipes and Password	Yes	Yes	Yes
Trends	Yes	Yes	Yes
Multilanguage	Yes	Yes	Yes
Reports	PDF / USB Printer	PDF / USB Printer	PDF / USB Printer
PDF Reader	Optional	Yes	Yes
Video Player	No	Yes	Yes
IP Camera	Frame / Streaming MJPEG	Frame / Streaming MJPEG	Frame / Streaming MJPEG
Communication / Gateway	4 protocols	4 protocols	4 protocols
Real Time Clock	Yes, with battery	Yes, with battery	Yes, with battery
Battery	Rechargeable Lithium Battery	Rechargeable Lithium Battery	Rechargeable Lithium Battery
Expansion Slot	1 Optional Plugin	2 Optional Plugin	2 Optional Plugin
Memory card	SD Card Slot	SD Card Slot	SD Card Slot
Power Supply	24 Vdc (10 to 32 Vdc)	24 Vdc (10 to 32 Vdc)	24 Vdc (10 to 32 Vdc)
Current Consumption	0.6A at 24Vdc (max.)	0.6A at 24Vdc (max.)	1.0A at 24Vdc (max.)
Operating Temperature	-20 to +60 °C	-20 to +60 °C	-20 to +60 °C
Storage Temperature	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C
Operating and storage humidity	5 - 85%, RH non-condensing	5 - 85%, RH non-condensing	5 - 85%, RH non-condensing
Weight	Approx. 1.0 Kg	Approx. 1.3 Kg	Approx. 1.7 Kg
Faceplate (LxH)	147x107 mm	187x147 mm	282x197 mm
Cut-out (AxB)	136x96 mm	176x136 mm	271x186 mm
Depth (D+T)	56 + 8 mm	47 + 8 mm	56 + 8 mm
Protection Class front / rear	IP66 / IP20	IP66 / IP20	IP66 / IP20
Approvals	CE, DNV, ATEX, RCM / cULus Class I, Div. 2	CE, DNV, ATEX, RCM / cULus Class I, Div. 2	CE, DNV, ATEX, RCM / cULus Class I, Div. 2

MKTFL36160233 - Exor reserves the right to make changes in the specifications of its proprietary products at any time without notice