



SERIES

TRUE GLASS HMI

EXOR
INTERNATIONAL

eTOP SERIES 600 - TRUE GLASS HMI

eTOP Series 600

True Glass HMI

HIGHLIGHTS

- Projected Capacitive "True Glass" Touchscreen
- Display Size Range from 5" to 21.5" *
- Widescreen Display - All Models
- 5 Year Warranty
- High Resolution & Optical Performance
- Scratch & Harsh Chemical Resistant Surface
- Brilliant Display with LED Backlight Technology
- Resistant to UV Radiation
- Data Bridge - Gateway Functionality
- Remote Monitor, Control, and Maintenance Functionality
- Ethernet, USB and Serial Ports; Integrated Siemens MPI support
- Fieldbus and Network Support
- SD Card for Extended Data Storage
- Coating on all Electronic Boards
- Scalable Performance - Optional PC Module *
- Highly Reliable, Industrial Grade Components
- Modular System Design
- Marine Certifications - DNV *
- UL Class I. Div. 2 Haz. Loc. *
- Extended Temperature Range (-20 °C +50 °C)
- Low Power Consumption
- Wide Range Power Supply (10 to 32 Vdc)

	eTOP605	eTOP607M	eTOP610
Display	5" TFT	7" TFT	10.1" TFT
Resolution	800x480, WVGA	800x480, WVGA	1280x800, WXGA
Backlight	LED	LED	LED
Brightness	200 Cd/m ² typ.	300 Cd/m ² typ.	300 Cd/m ² typ.
Dimming	Yes	Yes	Yes
Colors	64K	64K	64K
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	Yes	Yes	Yes
Historical Event List	Yes	Yes	Yes
Recipes	Yes	Yes	Yes
Password	Yes	Yes	Yes
Trends	Yes	Yes	Yes
Multilanguage	Yes	Yes	Yes
RTC	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 +50 °C	-20 to +50 °C	-20 to +50 °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
Cutout (AxB)	136x96 mm	176x136 mm	271x186 mm
Depth (D+T)	56 + 8 mm	47 + 8 mm	56 + 8 mm
Protection Class (front)	IP66	IP66	IP66
Protection Class (rear)	IP20	IP20	IP20
Approvals	CE, DNV *, ATEX * / cULus Class I, Div. 2 *	CE, DNV *, ATEX * / cULus Class I, Div. 2 *	CE, DNV *, ATEX * / cULus Class I, Div. 2 *

MKTFL25-140833 - Exor reserves the right to make changes in the specifications of its proprietary products at any time without notice