

eSMART

**EXOR**  
INTERNATIONAL

# eSMART Series

- Display Size 4.3“, 7“ and 10.1“
- Widescreen Display - All Model
- Resistive Touchscreen
- Brilliant Display with LED Backlight Technology
- Programmable with JMobile Studio V2.0
- Ethernet, USB and Serial Ports
- Lightweight
- Low-power design
- Highly Reliable, Industrial Grade Components
- CE, cULus approval



# eSMART Series Technical Data

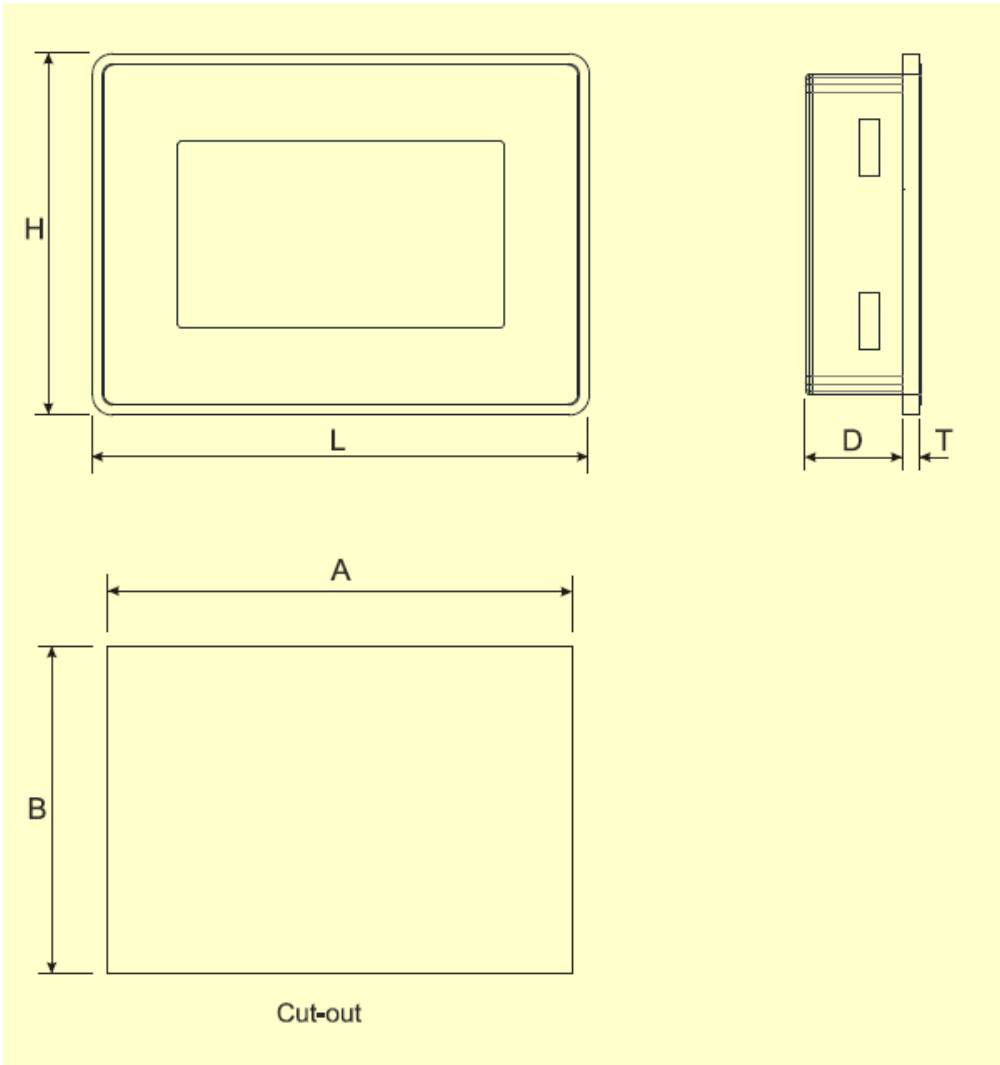
	eSMART04	eSMART07	eSMART10
<b>Size</b>	4.3" wide	7" wide	10,1" wide
<b>Backlight</b>	LED, 200 Cd/m <sup>2</sup>	LED, 200 Cd/m <sup>2</sup>	LED, 200 Cd/m <sup>2</sup>
<b>Resolution</b>	480x272 pixel	800x480 pixel	1024x600 pixel
<b>Colors</b>	64K	64K	64K
<b>Touchscreen</b>	Resistive	Resistive	Resistive
<b>Processor</b>	ARM Cortex-A8 300 MHz	ARM Cortex-A8 1 GHz	ARM Cortex-A8 1 GHz
<b>Ethernet</b>	1 Ethernet 10/100	1 Ethernet 10/100	1 Ethernet 10/100
<b>USB</b>	1 USB Host port	1 USB Host port	1 USB Host port
<b>Serial</b>	1 RS-232/422/485	1 RS-232/422/485	1 RS-232/422/485
<b>RTC backup</b>	Supercapacitor	Supercapacitor	Supercapacitor
<b>Protection Class front /rear</b>	IP66 / IP20	IP66 / IP20	IP66 / IP20

# Technical data

	eSMART04
Display	4.3" TFT 16:9 LED
Resolution	480x272
Brightness	200 Cd/m <sup>2</sup>
Colors	64K colors
Touchscreen	Resistive
Ethernet	1x 10/100
Serial	1x multistandard programmable port
USB	1x Host
CPU	ARM Cortex-A8 300 MHz
RAM	256MB



# eSMART04 Dimensions



Cut-out and faceplate compatible with Series 500 products with ultra-thin mounting depth

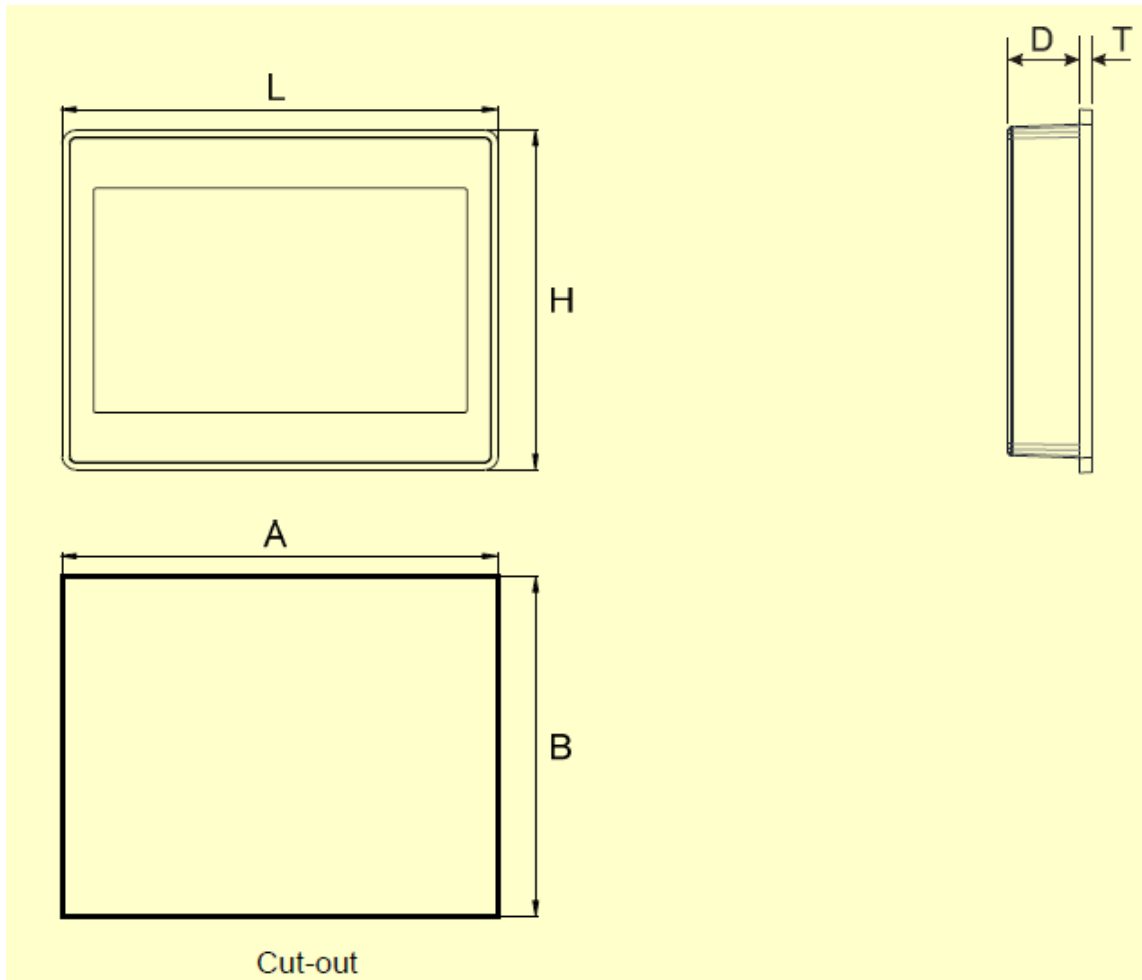
- Faceplate (LxH): 147x107 mm
- Cutout (AxB): 136x96 mm
- Depth (D+T): 29 + 5 mm

# Technical data

	eSMART07
Display	7" TFT 16:9 LED
Resolution	800x480
Brightness	200 Cd/m <sup>2</sup>
Colors	64K colors
Touchscreen	Resistive
Ethernet	1x 10/100
Serial	1x multistandard programmable port
USB	1x Host
CPU	ARM Cortex-A8 1 GHz
RAM	512MB



# eSMART07 Dimensions



Cut-out and faceplate compatible with Series 500 products with ultra-thin mounting depth

- Faceplate (LxH): 187x147 mm
- Cutout (AxB): 176x136 mm
- Depth (D+T): 29 + 5 mm

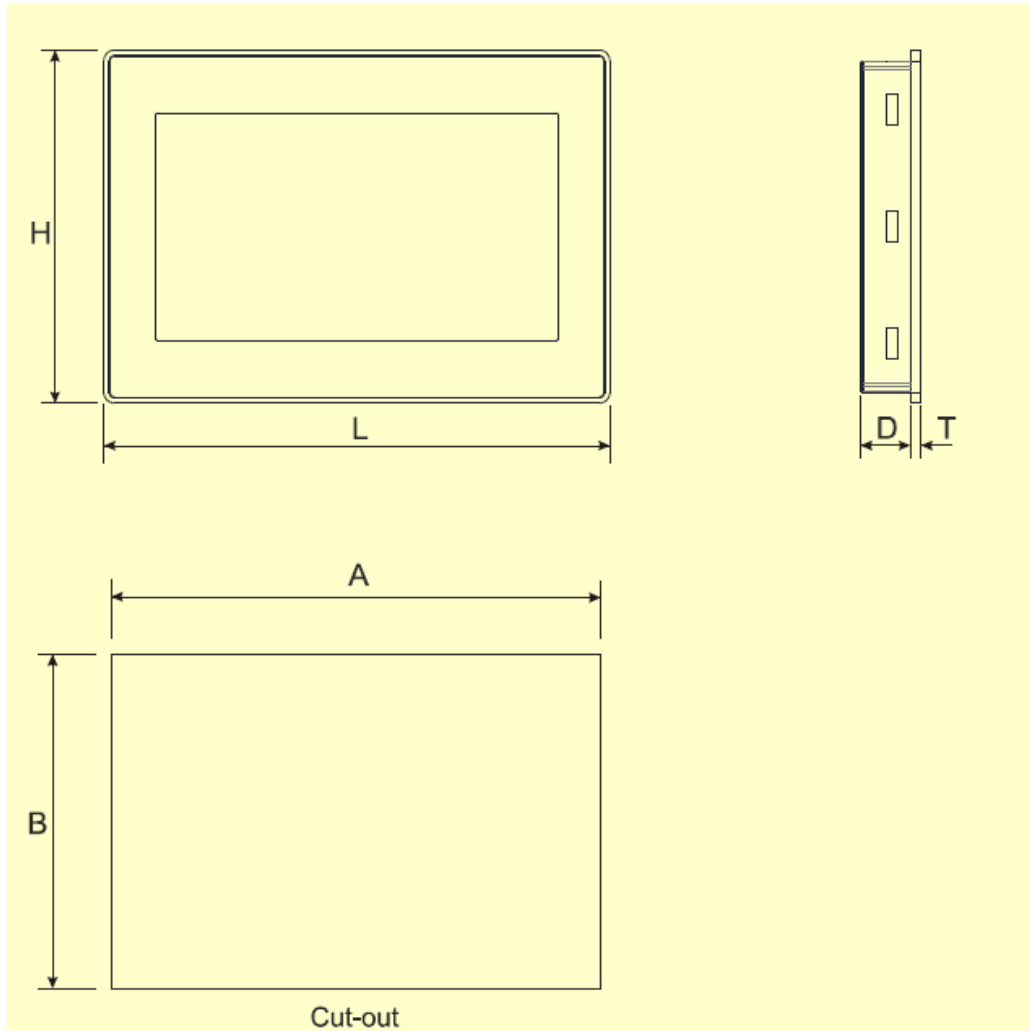
# Technical data

	eSMART10
Display	10.1" TFT 16:9 LED
Resolution	1024x600
Brightness	200 Cd/m <sup>2</sup>
Colors	64K colors
Touchscreen	Resistive
Ethernet	1x 10/100
Serial	1x multistandard programmable port
USB	1x Host
CPU	ARM Cortex-A8 1 GHz
RAM	512MB





# eSMART10 Dimensions



Cut-out and faceplate compatible with Series 500 products with ultra-thin mounting depth

- Faceplate (LxH): 282x197 mm
- Cutout (AxB): 271x186 mm
- Depth (D+T): 29 + 5 mm

# eSMART: new mounting brackets

- New solution developed for the eSMART
- Simple to set-up
- Reduced space requirements for mounting

