

IT107 Wide

7" 65.000 colors TFT

Resolution 800 x 480

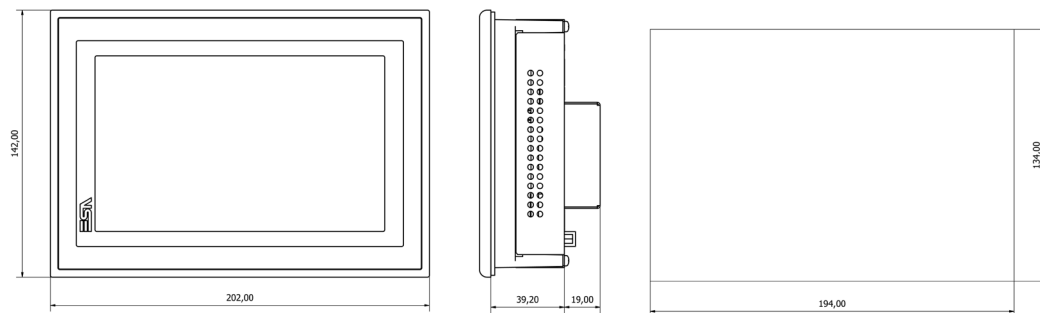
White LED backlighting

SP1, SP2, CAN, Profibus-DP

Ethernet, USB Host and Device

IT107W	
Display	
Graphic Type	TFT 7" Graphic LCD 65k Colors
Touch screen	Analog Touch Screen
Backlighting	White LED
Minimum lamp life at 25° C	50.000
Resolution pixel h-v (inches)	800 x 480
Processor	
CPU	Intel PXA 270 520 MHz
System Memory	
RAM (byte)	64M
Flash (byte)	32M
Interfaces	
First integrated port	SP1 (232/485/MPI)
Second integrated port	SP2 (232/485/MPI), CAN, Profibus-DP
USB port Host	1 x v 1.1
USB port Device	1 x v 1.1
Card Bus Slot (for Secure Digital/MMC)	Secure Digital
Networks	
Integrated (on all models)	Ethernet 10/100 Mbit - Rj45
Dimensions	
External (W x H x D) (mm)	202 x 142 x 39,2 (SP1) 58,2 (SP1-SP2)
Bore holes (W x H) (mm)	194 x 134
Clock	
Supercapacitor Hardware Clock	Supercapacitor 72h
Technical specification	
Power supply	18...32 Vcc
Power consumption (24 Vdc)	~ 8 W
Protection level	IP 65 front
Working temperature (°C)	0...+50
Storage/transport temperature (°C)	-20...+60
Humidity (non-condensing)	85%
Weight (Kg)	~ 1,6
Certification	CE, cULus, ATEX EX II – 3 G D

Dimensions



IT order codes and descriptions

IT107W0101	7" WideScreen 65K colors - Port: SP1 - Ethernet - TFT
IT107W0111	7" WideScreen 65K colors - Ports: SP1, SP2 - Ethernet - TFT
IT107W0121	7" WideScreen 65K colors - Ports: SP1, CAN network - Ethernet - TFT
IT107W0131	7" WideScreen 65K colors - Ports: SP1, Profibus-DP network - Ethernet - TFT

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