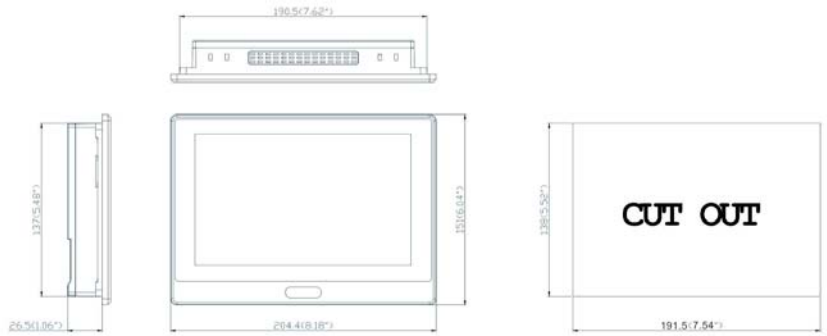
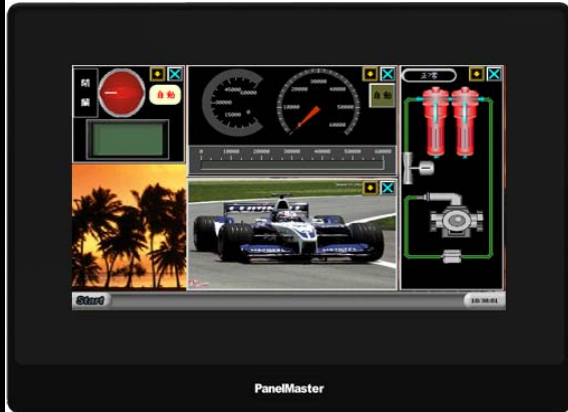


PK070-WST20 產品規格



Display information

Resolution	800 x480 dots Innolux 7"
Active Display Area	152.4 (W)X91.44 (H) mm
Type	TFT
Colors	65536 Colors
Backlight	LED, 20000 Hrs (note 1)
Display Brightness	350 cd/m2 typical
Dimming	Yes

Options

Expansion bus	x
One stereo speak out	x
One MIC in	x
COM3 / CAN Bus	x
USB2, USB3	x
Front function key	x
34/40 pin key	x

Technical Data

Processor (CPU)	ARM9 32bits
Speed	200 MHz
Working memory	32 MB SDRAM
Battery backup memory	128 KB (Optional: 1MB)
Flash Memory	8M Nor Flash + 128MB NAND Flash
Operating System	HMI RTOS; PM Designer
Graphic Engine	Support 2D

Ratings

Power supply voltage	24V DC +-10%
Power consumption	15W
(max. at 24 VDC)	
Net Weight	0.65KG

Front panel information

Touchscreen	4 wires analog resistive (5wires optional)
Interface	optional
System LED	Power-on indicator x1
Communication LED	none

Environmental Conditions

Operating temperature	0 to 50°C
Storage temperature	-20 to 60°C
operating and storage humidity	10%~90% RH
Protection class	none-condensing(note2)
Approvals	NEMA 4/ IP65 (front panel)
	CE/FCC

Interfaces

Ethernet	x (None)
USB	USB Host x 1 USB Client x 1
Printer port	None
Serial	COM1: RS232/422/485(DB9 Female) COM2: x (None) COM3: RS232 (Com1: Pin5;7;8)
SD	x (None)

Dimensions

Faceplate WxH	204.4X151.0(mm)
Cutout AxB	191.5x138.0mm)
Cutout depth	33mm
Front panel thickness	6mm

Note 1:the lamp lifetime is the typical value for continuous operation at 25 °C.

Note 2:10%~90% RH (0~40°C),10%~55% RH (41°C ~50°C), Contamination degree 2