

PI9000 SPECIFICATIONS

High-end
HMI



Model

PI9070

PI9120

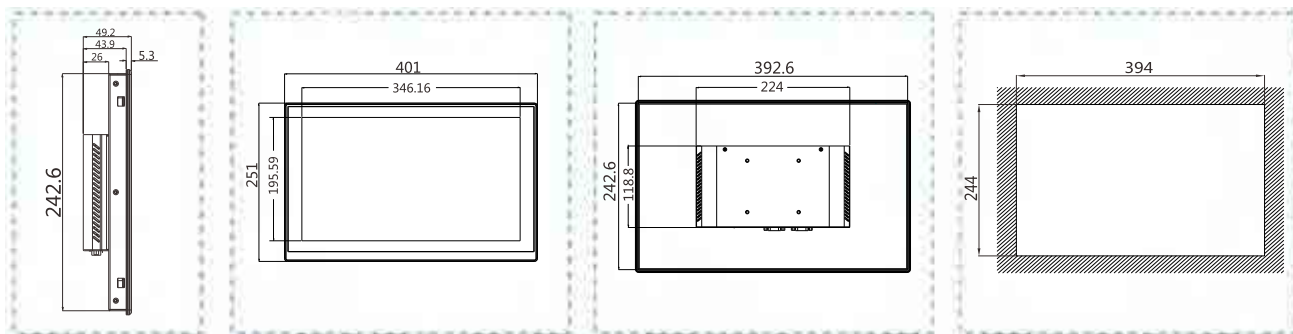
PI9150

OS		Linux QT		
CPU		Cortex A9 1.4GHz		
Touch Screen		High precision four- wire resistive		
Display	Screen Size	7 Inch	12 Inch	15 Inch
	Resolution	1024*600	1920*1080	1920*1080
	Brightness	300cd/m ²	300cd/m ²	220cd/m ²
	Contract	500:1		
	Backlight	LED		
	Backlight Life	50,000 hours		
	Colors	16,000K Colors		
Storage	Flash	4GB EMMC		
	RAM	DDRIII 512MB		
	SD Card	Compatible		
USB Host		USB Host:USB2.0x1 ; USB Client:USB2.0x1		
I/O ports	Serial Port	COM1	RS232, RS422/RS485	
		COM2	RS232,RS485	
		COM3	RS485	
	Ethernet	YES		
	CAN	N/A		
	HDMI ports	N/A	YES	YES
Permanent Calendar		Built-in		
Power Supply	Power Inupt	24V DC(12~28V DC)		
	Power consumption	<20W		
	Power Isolation	N/A		
Dimension	Enclosure	ABS	Aluminium	
	Dimension (mm)	201.0W*146.6H*36.5D	312.6W*208.9H*49.0D	401.0W*251.0H*49.2D
	Mounting Size (mm)	192.0W*138.0H	306.0W*202.0H	394.0W*244.0H
	Weight (KG)	0.6	2.2	3.1
Operation Environment	Protection	IP65(Front panel)		
	Storage Environment	Storage : -30°C~70°C ; Working : -10°C~60°C	Storage : -30°C~70°C ; Working : 0°C~50°C	
	Working Environment	10 ~ 90% RH(Non-condensing)		
	Seismic resistance	10 ~ 25 Hz (X,Y,Z direction 2G/3D minutes)		
CE Certification		EN61000-6-2 : 2005,EN61000-6-4 : 2007 Standard		
FCC Certification		FCC Class A		
Software		PI Studio		
Remote Control		Optional		

INSTALLATION DIMENSION

*Unit: mm

PI9150



Made in China