

PI3070I Datasheet

Model		PI3070i
General	Screen Size	7 Inch
	Resolution	800*480
	Colors	16,000K colors
	Brightness	250cd/m ²
	Backlight Type	LED
	Touch Panel	High precision four-wire resistive
	Backlight Life Time	50,000 hours
	CPU	Cortex A7 528MHz
	Storage	128M FLASH + 128M DDRIII RAM
	USB Port	USB host + USB Client
	COM	COM1
COM2		RS232
Power	Power	<8w
	Power Supply	DC 24V (12~28V DC)
Dimension	Shell Material	PC+ABS
	Over size (mm)	201.2W*147.2H*39.0D
	Mounting size (mm)	192.0W*138.0H
	Net/Weights (KG)	0.51/0.74
Operate Environment	Temperature	Working Temperature : -10~60°C ; Storage Temperature : -20~70°C
	Humidity	10-85%RH (Non-condensing)
	Seismic Resistance	IEC61131-2 standard Continuous vibration occasion: 10Hz~57Hz 0.075m m, 57Hz~150Hz 9.8m/s ² Discontinuous vibration: 10Hz~57Hz 0.035mm, 57Hz~150Hz 4.9m/s ² X, Y, Z in 10 directions each (80 minutes)
	Cooling	Air cooling
IP Code		IP65 (Front panel)
CE		CE Marked
FCC		FCC Class A

