



ENGLISH

Datasheet

RS PRO HMI. 4.3 inch, 480x272 TFT LCD. 16k Colours.

Stock No: 221-3481



Technical Specifications:

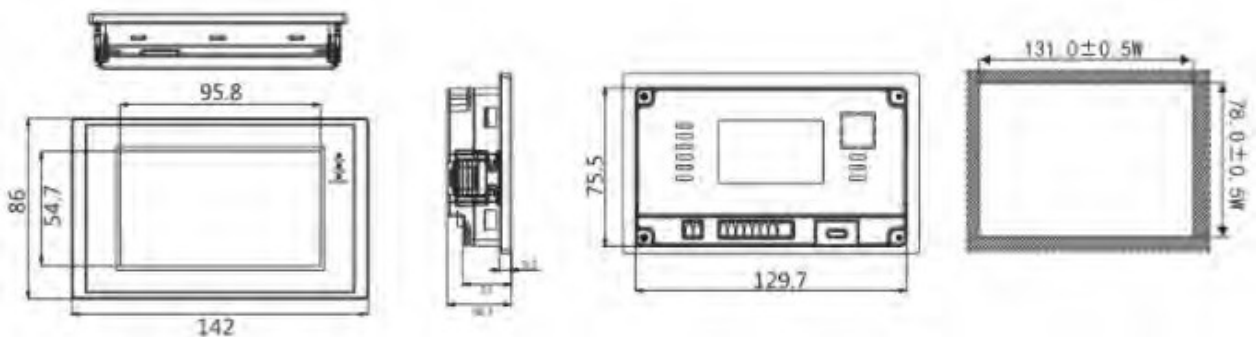
Hardware:	CORTEX A35 1.2GHz Mhz CPU DDRII 64MB RAM, 128MB Flash
Resolution:	800x480 TFT LCD 16,000k Colours
Storage:	128MB Flash
Interface:	Ethernet, RS232/RS485/RS422 Micro USB
Dimensions:	Bezel, 142 x 86mm. 30.3mm D Cut-out, 131 x 78mm

Features & Benefits:

- High-grade picture quality
- CORTEX A35 CPU
- High-end configuration
- HTML5 Background language
- Multi-comms Ports

Dimensional line drawings

Unit: MM, error range +/- 0.5mm



Quality Standards

CE
RoHS

General

Model		P13043ie-N	
General	Screen Size	4.3 Inch	
	Resolution	480*272	
	Colors	16,000k colors	
	Brightness	300cd/m ²	
	Backlight Type	LED	
	Touch Screen	High precision four-wire resistive	
	Backlight Life Time	50,000 hours	
	CPU	Cortex A35 1.2GHz	
	Storage	128M FLASH	
	USB Port	Micro USB	
	SD card	N/A	
	COM	COM1	RS232, RS422 / RS485 (2 in 1)
		COM2	—
Power	Power	<5w< span="">	
	Power Supply	DC 24V (12~28V DC)	
	Permanent Calendar	Built-in	
	Vibration Resistance	500V AC < 1 minute	
Dimension	Shell	PC+ABS	
	Dimension (mm)	142.0W*88.0H*30.3D	
	Mounting size (mm)	131.0W*78.0H	
	Net/Gross (KG)	0.19/0.30	
Operate Environment	Temperature	Working Temperature : -20~60°C ; Storage Temperature : 0 ~50°C	
	Humidity	10~90%RH(Non-condensing)	
	Seismic Resistance	10~25 Hz (X,Y,Z direction 2G/30 minutes)	
Extension	Ethernet	YES	
Protection		IP65 (Front panel)	
CE Certification		CE marked	
FCC Certification		FCC Class A	