



FEATURES

- 7" true color LED display with 1024*600 resolution and a backlight service life of up to 50000 Hours.
- The front panel is IP65 rated to prevent dust and splashing water droplets from entering the display.
- Ultra-thin design, save cabinet space, shock, and vibration resistance.
- 9~36v voltage DC power input, meet the industrial field power supply.
- High-precision capacitive screen, with many application characteristics in industrial sites
- Both panels embedded and standard VESA mounting are supported, allowing users to flexibly choose the installation method.

PPC-03001	
LED DISPLAY	7"
CPU	Intel® Elkhart Lake Celeron J6412 Quad Core 2.6 GHz CPU
RAM	1*DDR4 SODIMM memory slot max 32GB
MAX. RESOLUTION	1280 x 800
STORAGE	1* M.2 SATA, 1 x SATA
NETWORK PORT	2 x Intel 2.5Gigabit Ethernet
AUDIO	RTLALC662 audio controller, LINE-out port
USB	2 * USB 3.0 port, 2 * USB 2.0
SERIAL PORT	1 x RS232 COM, 2 x RS232 /422/485
BRIGHTNESS	500cd/m2
DISPLAY	7" TFT LED
CONTRAST	700:1
MAXIMUM COLOR	16.7M
TYPES	High precision capacitive
CLICK LIFE	250 grams of strength, 50 million times
RESPONSE TIME	<5ms
TRANSMITTANCE	above 85%
HIGH TEMPERATURE TEST	85°C/1000hr
CONSTANT TEMPERATURE AND HUMIDITY TEST	85°C/90%RH/1000hrs
INSTALLATION METHOD	Embedded in panel, VESA mountable with bracket
POWER INPUT	9~ 36v DC power supply
DIMENSION	225.3W x 166.8D x 66.09H mm
PANEL CABINET	Aluminium profile face frame Abrasive back shell
OPERATING TEMPERATURE	-20°C to +60°C
STORAGE TEMPERATURE	-20°C~70°C
CERTIFICATION	CE, FCC, RoHS
WARRANTY	1 Year