

PPC2013

Industrial Panel PC Series



PPC2013

PRODUCT HIGHLIGHTS

- ▶ 8.4" SVGA TFT LCD display with LED backlight
- ▶ Fanless design with Intel® Celeron® N3060 processor
- ▶ Ultra slim and super light design
- ▶ IP65-rated front bezel
- ▶ WLAN module and internal antenna
- ▶ 2 GbE LAN, 2 USB and 2 COM
- ▶ 2 PCI Express Mini Card slots
- ▶ Supports panel mount, wall mount, VESA arm and desktop stand



TECHNICAL INFORMATION

PANEL	8.4" SVGA TFT LCD with LED backlight 350 nits 800 x 600
PROCESSOR	Intel® Celeron® processor N3060 up to 2.48 GHz
CHIPSET	SoC integrated
SYSTEM MEMORY	1 x 204-pin DDR3L-1600 SO-DIMM, up to 8GB
BIOS	AMI
COM	1 x RS-232 1 x RS-232/422/485 (default RS-232)
USB	2 x USB 3.0
ETHERNET	2 x 10/100/1000 Mbps (Intel® i211AT)
DISPLAY	1 x HDMI
AUDIO	1 x Audio (Line-out)
STORAGE	1 x mSATA
EXPANSION	1 x Full-size PCI Express Mini Card slot with mSATA 1 x Full-size PCI Express Mini Card slot with SIM
OTHERS	1 x Switch for power On/Off 1 x AT/ATX mode selection switch
TOUCHSCREEN	Resistive touch
FRONT BEZEL	IP65, NEMA 4 rugged protection, plastic front bezel
POWER SUPPLY	AC version: 100 - 240VAC-DC, 60W power adapter or DC version: 9 - 36 VDC with over current protection fuse
POWER CONSUMPTION	25W
WATCHDOG TIMER	255 levels, 0 to 255 sec.
OPERATING TEMPERATURE	0° to +50°C (+32°F to +122°F) (with W.T. DRAM/HDD in airflow condition) 0° to +45°C (+32°F to +113°F) (with W.T. DRAM)
RELATIVE HUMIDITY	20% to 90% @ +40°C; non-condensing
VIBRATION	2G, 5 to 500Hz, random for SSD
DIMENSIONS (W X D X H)	250.7 x 45.8 x 204.7 mm (9.87" x 1.80" x 8.06")
WEIGHT (NET/GROSS)	1.3 kg (2.87 lb)/ 2.25 kg (4.96 lb)
CERTIFICATIONS	CE
OS SUPPORT	WES 7, Windows® 7, WE8S (64-bit), Windows® 8.1 (64-bit), Windows® 10
MOUNTING	Panel mount kit Wall mount kit Stand kit VESA arm
PART NUMBERS	PPC2013: 8.4" fanless touch panel with Intel® Celeron® processor N3060, 5-wire resistive touch screen, AC-DC 60W power adapter PPC2013-01: 8.4" fanless touch panel with Intel® Celeron® processor N3060, 5-wire resistive touch screen, 9~36 VDC power input (terminal block connector)
OPTIONS	Wi-Fi + Bluetooth kit Panel mount kit Wall mount kit Stand kit



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