

PPC2039

Industrial Panel PC Series



PPC2039

PRODUCT HIGHLIGHTS

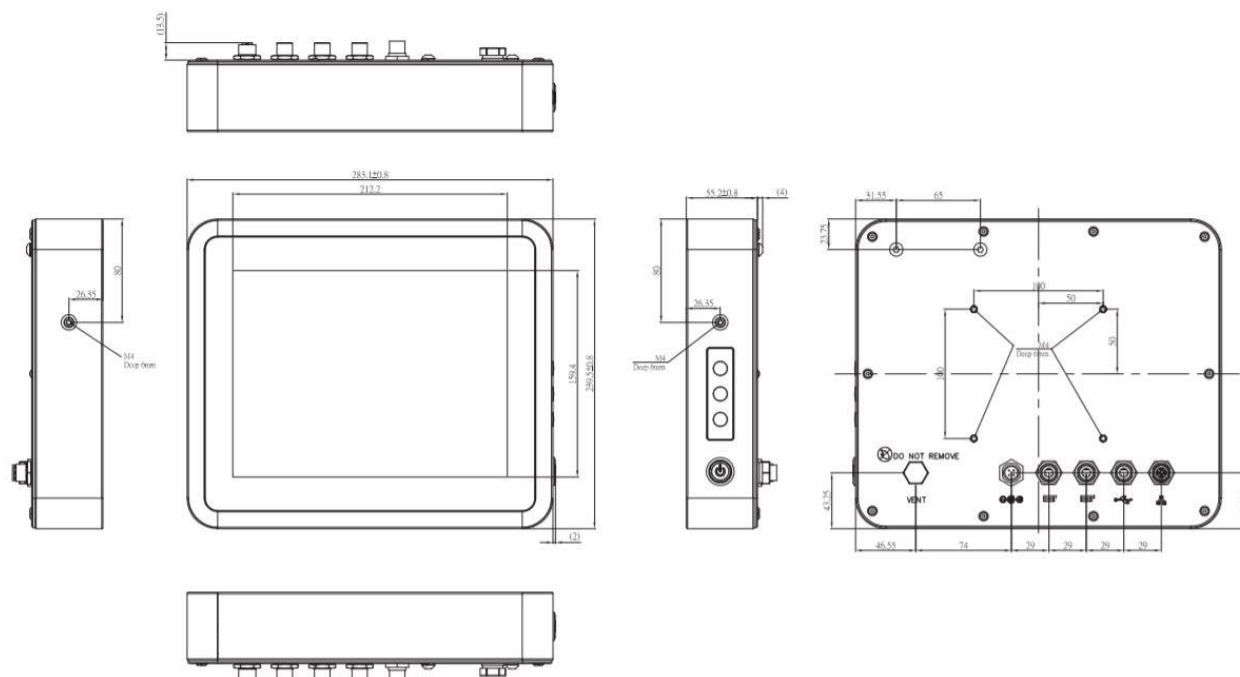
- ▶ 10.4" XGA TFT LCD flat bezel projected capacitive (or resistive) touch
- ▶ IP66/IP69K-rated (NEMA 4X) water/dust/corrosion-proof design
- ▶ Full stainless steel enclosure with type 316
- ▶ -10°C to +50°C wide operating temperature range
- ▶ Fanless system with Intel® Celeron® N3060
- ▶ Optional Wi-Fi/3G kit for wireless network connectivity
- ▶ 9 to 36 VDC wide range power input
- ▶ M12 type I/O connectors for harsh environments



TECHNICAL INFORMATION

PANEL	10.4" XGA TFT LCD 350 nits 1024 x 768 pixels
PROCESSOR	Intel® Celeron® N3060 1.6 GHz (up to 2.48 GHz)
CHIPSET	SoC integrated
SYSTEM MEMORY	1 x DDR3L 1333 MHz SO-DIMM, up to 8GB
BIOS	AMI
COM	1 x RS-232/422/485 (default RS-232, M12 A-coded) 1 x RS-232 (M12 A-coded)
USB	2 x USB 2.0 (M12 A-coded)
ETHERNET	1 x 10/100/1000 Mbps (M12 X-coded)
STORAGE	1 x mSATA 1 x SATA
EXPANSION	2 x PCI Express Mini Card slot
OTHERS	1 x DC power connector (M12 A code)
TOUCHSCREEN	5-wire resistive touch or projected capacitive multi-touch
FRONT BEZEL	Stainless type 316
POWER SUPPLY	9 to 36 VDC
POWER CONSUMPTION	29W
WATCHDOG TIMER	255 levels, 1 to 255 sec.
OPERATING TEMPERATURE	-10°C to +50°C (14°F to +122°F)
RELATIVE HUMIDITY	20% to 90% @ 40°C; non-condensing
VIBRATION	2G, 10 - 500Hz, random for SSD/mSATA
DIMENSIONS (W X D X H)	284 x 56 x 241 mm (11.2" x 2.2" x 9.49")
WEIGHT (NET/GROSS)	2.8 kg (6.17 lb)/4 kg (8.82 lb)
CERTIFICATIONS	CE
OS SUPPORT	Windows® 10, Windows® 8.1, WES 8, Windows® 7, WES 7
MOUNTING	Suspension VESA mount
PART NUMBERS	PPC2039: 10.4" IP66 & IP69K stainless steel touch panel computer with flat resistive touch, Intel® Celeron® N3060 on board, XGA 350 nits LCD, water-proof power cable (1.8 m) PPC2039-01: 10.4" IP66 & IP69K stainless steel touch panel computer with projected capacitive touch, Intel® Celeron® N3060 on board, XGA 350 nits LCD, water-proof power cable (1.8 m)
OPTIONS	Water-proof COM cable (1.8 m) USB cable M12-8P-F/2 x type A (1.8 m) Water-proof LAN cable (1.8 m) Adapter 24V 90W, M12 A-code

MECHANICAL DRAWING



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