

PPC2034

Industrial Panel PC Series



PPC2034

PRODUCT HIGHLIGHTS

- ▶ 15.6" WXGA TFT with projected capacitive multi-touch
- ▶ Fanless design with Intel® Celeron® processor J1900 2.0GHz (Bay Trail)
- ▶ 2.5" SATA HDD & CFast™ or mSATA
- ▶ WLAN/3G module & antenna (optional)
- ▶ 2 Gigabit LAN, 2 USB 2.0, 2 USB 3.0 and 2 COM ports
- ▶ IP65 front bezel
- ▶ Supports panel mount and optional VESA arm/desktop stand/wall mount
- ▶ -10°C to +50°C wide temperature range



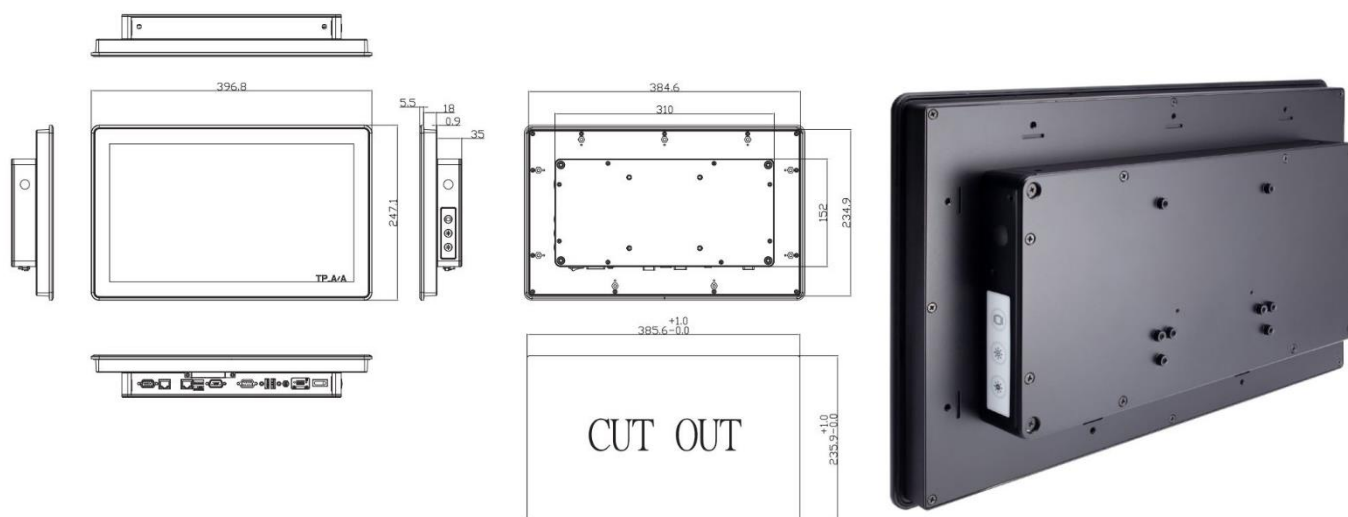
TECHNICAL INFORMATION

PANEL	15.6" WXGA TFF LCD 400 nits 1366 x 768 pixels
PROCESSOR	Intel® Celeron® processor J1900 2.0 GHz
CHIPSET	SoC integrated
SYSTEM MEMORY	1 x 204-pin SO-DIMM DDR3L-1333/1600, up to 8GB
BIOS	AMI
COM	2 x RS-232/422/485
USB	2 x USB 3.0 2 x USB 2.0
ETHERNET	2 x 10/100/1000 Mbps (Intel® i210AT)
AUDIO	1 x Audio (Line-out)
STORAGE	1 x 2.5" SATA HDD (9.5 mm height) 1 x CFast™ or 1 x mSATA
EXPANSION	2 x PCI Express Mini Card
OTHERS	1 x Switch for power on/off (ATX) WLAN antenna
TOUCHSCREEN	Projected capacitive multi-touch
FRONT BEZEL	IP65 front bezel
POWER SUPPLY	DC version: 12-36VDC AC version: 12 VDC 60W adapter
POWER CONSUMPTION	45W
WATCHDOG TIMER	255 levels, 0 to 255 sec.
OPERATING TEMPERATURE	-10°C ~ +50°C (+14°F ~ +122°F)
RELATIVE HUMIDITY	20% to 90% @ 40°C; non-condensing
VIBRATION	2G, 10 ~ 500Hz, random for CompactFlash™
DIMENSIONS (W X D X H)	396 x 53.9 x 247.1 mm (15.6" x 2.12" x 9.73")
WEIGHT (NET/GROSS)	5.0 kg (11.02 lb)/7.0 kg (15.43 lb)
CERTIFICATIONS	CE
OS SUPPORT	Windows® 10, Windows® 8.1, WES 8, Windows® 7, WES 7
MOUNTING	Panel mount VESA arm Desktop stand Wall mount

► TECHNICAL INFORMATION (CONTINUED)

PART NUMBERS	PPC2034: 15.6" WXGA TFT fanless touch panel computer with Intel® Celeron® J1900 2.0 GHz quad core processor, projected capacitive multi-touch screen and AC-DC 12 VDC power adapter (screw type connector) PPC2034-01: 15.6" WXGA TFT fanless touch panel computer with Intel® Celeron® J1900 2.0 GHz quad core processor, projected capacitive multi-touch screen and 9~36 VDC terminal block connector
OPTIONS	Wi-Fi kit 4G kit Wall mount kit AC Adaptor 24V/120W, wire only

► MECHANICAL DRAWING



► Company Address

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