

P117-ADL-TRA NEW

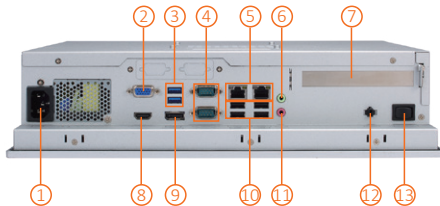
17" SXGA TFT Expandable Industrial Touch Panel Computer with 13th/12th Gen Intel® Core™ i7/i5/i3, Celeron® or Pentium® Processor and PCIe Slot

Features

- 17" SXGA LCD with 250 nits of brightness
- 5-wire resistive touch
- Supports one 2.5" SATA HDD/SSD
- HDMI, DisplayPort and VGA outputs available for 2nd display
- 1 flexible I/O window
- Supports WLAN module and antenna (optional)
- Supports 2 USB 3.2, 4 USB 2.0, and 4 COM
- TPM 2.0 onboard
- Supports panel, VESA and wall mount kit
- 0°C to 45°C operating temperature



1. Display status LED
2. SATA status LED
3. Brightness-
4. Display monitor on/off
5. Brightness +



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|---------------------|----------------------|-----------------------------|
| 1. AC plug | 6. 1 x Line-out | 11. 1 x Mic-in |
| 2. 1 x VGA | 7. 1 x PCIe x16 slot | 12. Remote power switch |
| 3. 2 x USB 3.2 Gen1 | 8. 1 x HDMI | 13. Switch for power on/off |
| 4. 2 x RS-232 | 9. 1 x DisplayPort | |
| 5. 2 x LAN | 10. 4 x USB 2.0 | |



▲ Side view



▲ Back view

Introduction

The P117-ADL-TRA is a sleek, 17-inch touch panel PC designed for kiosks. It features a durable, chemical-resistant industrial-grade front bezel and is powered by the 13th/12th gen Intel® Core™ i7/i5/i3, Celeron® or Pentium® processor with the Intel® H610 chipset, making it ideal for multimedia tasks. With four COM ports, 2.5GbE LAN, GbE LAN, and up to 64GB of DDR4 memory, it's perfect for retail, factory, and automation environments.

Expandable with PCIe x16 Slot

The integrated PCIe x16 slot provides flexibility, enabling the easy installation of half-size PCIe cards to accommodate diverse application needs.

WLAN Antenna Ready

The P117-ADL-TRA supports optional WLAN module antennas for enhanced wireless connectivity.

Effortless Maintenance

Designed for convenience, the P117-ADL-TRA features a simple two-screw back chassis design, enabling quick and easy maintenance to minimize downtime.

Specifications

Front Bezel	Aluminum construction with IP65/NEMA 4 rugged protection	
LCD Panel	Display Type	17" SXGA TFT LCD
	Brightness	250 nits
	Resolution	1280 x 1024 pixels
	Viewing Angle	88°/88°/85°/85°
Main System	CPU	LGA1700 socket 13th/12th gen Intel® Core™ i7/i5/i3, Celeron® or Pentium® processor (Tj 100°C) TDP 35W
	Chipset	Intel® H610
	System Memory	2 x 260-pin DDR4-3200/2666/2400 SO-DIMM, up to 64GB
	BIOS	AMI UEFI BIOS
	Storage	1 x 2.5" SATA HDD (WT) /SSD
IO Connector	1 x RS-232	
	1 x RS-232/422/485	
	1 x HDMI	
	1 x VGA	
	1 x DisplayPort	
	2 x USB 3.2 Gen1	
	4 x USB 2.0	
	1 x AC socket	
	1 x 2.5GbE LAN (Intel® I225-V)	
	1 x GbE LAN (Intel® I219-V)	
	1 x Audio (Mic-in & Line-out)	
	1 x Remote power switch	
1 x Flexible I/O window (optional)		
TPM	TPM 2.0	
Expansion Interface	1 x M.2 Key E 2230 (PCIe/USB 2.0 signal)	
	1 x Full-size PCIe Mini Card slot (PCIe/USB signal + nano SIM slot)	
	1 x PCIe x16 slot	
Touchscreen	5-wire resistive touch	
Power Supply	100 to 240VAC, 250W	
Power Consumption	155W	
Dimensions	412.13 mm (16.23") (W) x 88.8 mm (3.5") (D) x 353.55 mm (13.92") (H)	
Packing Dimensions	625mm (24.61") (W) x 260mm (10.24") (D) x 600mm (23.62") (H)	
Weight (net/gross)	10.89 kg (24.01 lb)/6.98 kg (15.39 lb)	
Operating temperature	0°C to +45°C (+32°F to +113°F)	
Relative humidity	10% to 90% @ +40°C, non-considering	
Operating vibration	1G, 5 to 500Hz, operation (SSD, random)	
Certifications	CE, EN 61000-6-2, EN 61000-6-4	
	UKCA	
	FCC Class A	

Ordering Information

P117-ADL-TRA (P/N: E226117100)	17" SXGA TFT expandable industrial touch panel computer with 13th/12th gen Intel® Core™ i7/i5/i3, Celeron® or Pentium® processor and PCIe slot
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* Other configuration available upon request.

** Specifications and certifications may vary depending on requirements.

Packing List

1 x P117-ADL-TRA
1 x Panel mount kit
1 x US power cord

Optional Accessories

Wi-Fi kit

E29R131114	Wall mount kit
E226171119	Stand kit
59403200B00E	Remote power switch cable (100 cm)
E392902103	AX92902 full-size PCI Express Mini module with Gigabit LAN
E392903102	AX92903 full-size PCI Express Mini module with CAN Bus
E392906101	AX92906 full-size PCI Express Mini module with 2 COM
E392918103	AX92918 full-size PCI Express Mini module with 2 Gigabit LAN

Optional OS Installation

Win11, Win11 IoT

Dimensions

