

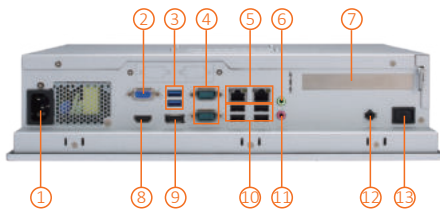
# P115-ADL-TRA

15" XGA TFT Expandable Industrial Touch Panel Computer with 12th Gen Intel® Core™ i7/i5/i3, Celeron® & Pentium® Processor and PCIe Slot

## Features

- 15" XGA LCD with 300nits of brightness
- 5-wire resistive touch
- Supports one 2.5" SATA HDD/SSD
- 1 HDMI, 1 DP, 1 VGA output for 2nd display
- One flexible IO window
- Supports WLAN module & antenna (optional)
- Supports 2 USB 3.2, 4 USB 2.0 and 4 COM
- TPM 2.0 onboard
- Panel/VESA/wall mount kit
- 0°C to 50°C operating temperature

1. Display status LED
2. SATA status LED
3. Brightness-
4. Display monitor ON/OFF
5. Brightness +



- |                     |                      |                             |
|---------------------|----------------------|-----------------------------|
| 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 P115-ADL-TRA is a multimedia 15" touch panel PC for kiosk applications. It has a fashionable mechanism design and industrial-grade material front bezel which can avoid damage from chemical corrosion. To meet the demands of multimedia applications, the P115-ADL-TRA is powered by the high performance LGA1700 socket 12th gen Intel® Core™ i7/i5/i3 and Pentium® processor with the Intel® H610 chipset. It features Max. four COM ports, one 2.5GbE LAN, one 1GbE LAN and up to 64GB memory of dual-channel DDR4-3200/2666/2400 that delivers high computing capability for high-performance-demanding applications. The industrial touch panel PC is most suitable for retail, factory, and automation.

### Expandable for 1 PCIe x16

The P115-ADL-TRA has one PCIe x16 slot for expansion purposes. Users can easily plug in standard half-size PCIe card based on any application needs.

### WLAN Antenna Supported

The P115-ADL-TRA features application to display multimedia content program. It also supports WLAN module antenna (optional) for wireless network connectivity.

### Friendly Less Screw Design

The P115-ADL-TRA is designed with ease of maintenance in mind. There are only two screws on the back chassis so that technicians can quickly remove the back cover with minimum effort.

## Specifications

Front Bezel	Aluminum w/ IP65/NEMA 4 rugged protection	
LCD Panel	Display Type	15" XGA TFT LCD
	Brightness	300 nits
	Resolution	1024 x 768 pixels
	Viewing Angle	88°/88°/88°/88°
Main System	CPU	LGA1700 socket 12th gen Intel® Core™ i7/i5/i3 & Pentium® processor (Tj 100°C) TDP 35W / 65W
	Chipset	Intel® H610
	System Memory	2 x 260-pin DDR4-3200/2666/2400MHz 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 2500/1000/100/10Mbps Ethernet (Intel® I225-V) 1 x 1000/100/10Mbps Ethernet (Intel® I219-V) 1 x Audio (Mic-in & Line-out) 1 x Remote power switch 1 x Flexible IO window (optional) COM3-4 support RS-232 by cable	
TPM	TPM 2.0	
Expansion Interface	1 x PCIe x16	
Touchscreen	5-wire resistive touch	
Power Supply	100 - 240 VAC, 250W	
Power Consumption	120W	
Dimensions	378.3 mm (14.89") (W) x 88.8 mm (3.5") (D) x 310.3 mm (12.22") (H)	
Packing Dimensions	510 mm (20.08") (W) x 186 mm (7.32") (D) x 532 mm (20.94") (H)	
Weight (net/gross)	6.3kg / 8.6kg	
Operating temperature	0°C to +50°C (+32°F to +122°F)	
Relative humidity	10% to 90% @ +40°C, non-considering	
Operating vibration	1G, 5 - 500Hz, operation (SSD, random)	
Certifications	CE, EN 61000-6-2, EN 61000-6-4 UKCA FCC Class A	

## Ordering Information

P115-ADL-TRA (P/N: E226115100)	15" XGA TFT expandable industrial touch panel computer with 12th Gen Intel® Core™ i7/i5/i3, Celeron® & Pentium® processor and PCIe slot
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\* Other configuration by request

\* Specification and certifications may vary based on different requirements

## Packing List

1 x P115-ADL-TRA  
 1 x Panel mount kit  
 1 x US power cord

## Optional Accessories

Wi-Fi kit

881231770A0E Wall mount kit

E226171119 Stand kit

59403200B00E Remote power switch cable (100 cm)

## Optional OS Installation

Win11, Win11 IoT

## Dimensions

