

R15IE3S-PTC3-POE 15" Intel(R) Celeron(R) N6211 Touch Panel Computers

Manufacturer part number: R15IE3S-PTC3-POE | HMI (P-CAP Touch)



Discover the Winmate PT Series HMI (15"-24"). Featuring Intel(R) processors, true-flat PCAP touch, fanless cooling, and front IP65 protection. The ideal Panel PC for industrial automation and smart factories.

Display	
Size	15.0 inches
Touch / Glass	Projected Capacitive Multi Touch Screen (Default), Anti-glare Coating (Optional)
Resolution	1024x768
Panel Brightness	300.0 nits
Contrast Ratio	2000:1
View Angles	88,88,88,88
Active Area	304.1x228.1 mm
System Specification	
Processor	Intel(R) Celeron(R) N6211 (up to 3.0GHz)
Memory	4GB(Default) , 8GB (Optional), 16GB (Optional)
Storage	128GB SSD(Default), 256GB SSD (Optional), 512GB SSD (Optional), 1TB (Optional)
Ethernet controller	2 x Intel(R) Ethernet Controller
Operating System	Windows 11 IoT Enterprise (64 bit) (Optional), Windows 11 Pro 64 bit (Optional), Windows 10 IoT Enterprise (64 bit) (Optional), Linux Ubuntu 22.04 (Optional)
Environment	
Operating Humidity	10% to 90% RH
Operating Temperature	0 deg C to 50 deg C
Storage Temperature	-10 deg C to 60 deg C
IP rating	IP65
Certification	
Certification	CE, FCC
Mechanical	
Dimension	352.5 x 276.7 x 45 mm
Weight	2.41 kg
Mounting	VESA mount
Enclosure	Plastic
Cooling System	Fanless Design

IO Ports	
USB Port	2 x USB3.2 Gen2x1 (Type-A)
Serial Port	1 x RS232/422/485 (Default RS232)
LAN	2 x Intel(R) Ethernet Controller
Video	1 x Micro HDMI (Optional)
Audio	2x Speaker
Expansion Port	1 x M.2 2242 B-Key Slot (for SATA III SSD), 1 x M.2 2230 E-Key Slot (for Wi-Fi module)
Indicator	Power LED Indicator
Accessory	
Accessory	Quick Start Guide(Hardcopy) , AC Adapter 12V/50W, Power Cord
Power	
Power Rating	12V DC with Terminal Block
POE	Power Device (PD), follows IEEE 802.3at (25 W)
Control	
Button	1 x Power Button, 1 x Reset Button