

W32IT3S-PTA3 32" Intel(R) Core(TM) i5-1135G7 Standalone Panel PC HMI

Manufacturer part number: W32IT3S-PTA3 | Industrial Panel PCs (P-CAP Touch)



Explore Winmate W32IT3S-PTA3, an HMI panel PC featuring Intel(R) Core(TM) i5-1135G7, 32-inch display with 1920x1080 resolution...

Display	
Size	32.0 inches
Touch / Glass	Projected Capacitive Multi Touch Screen
Resolution	1920x1080
Panel Brightness	400.0 nits
Contrast Ratio	4000:1
View Angles	89,89,89,89
Active Area	698.4x392.85 mm
System Specification	
Processor	Intel Core i5-1135G7 2.4GHz (up to 4.2GHz)
Memory	1 x SO-DIMM, DDR4 3200 MHz, 4GB (Default), 8GB (Optional), 16GB (Optional), 32GB (Optional)
Storage	1 x M.2 2280 M-Key NVMe SSD 128GB (Default), 256GB (Optional), 512GB (Optional), 1TB (Optional), 2TB (Optional), 1 x SATA III for 2.5" SSD/HDD up to 2TB (Optional)
Ethernet controller	2 x Intel(R) Ethernet Controller
Security	TPM 2.0
Operating System	*Note:Only Windows 11 support Wake on touch (Default), 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)
WLAN	Support (Optional)
BT	Support (Optional)
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Operating Temperature	0 deg C to 50 deg C
Storage Temperature	-10 deg C to 60 deg C
IP rating	Front IP65
Certification	
Certification	CE, FCC
Mechanical	
Dimension	799 x 478 x 63.7 mm

Mounting	VESA Mount
Enclosure	Plastic
Cooling System	Fan Design
IO Ports	
USB Port	2 x USB 3.0
Serial Port	1 x RS232(Default)/422/485
LAN	2 x RJ45-10/100/1000 Mbps
Video	1 x HDMI (Optional)
Audio	2 x Speaker
Accessory	
Accessory	Quick Start Guide(Hardcopy) , AC Adapter 12V/120W, Power Cord
Power	
Power Rating	12V DC
Control	
Button	5 key:, Power, Up, Down, Left, Right,