

W07IE3A-67O1-P 7" Intel(R) Celeron(R) N6211 G-WIN Full IP67 P-CAP Panel PC

Manufacturer part number: W07IE3A-67O1-P | G-WIN Series / IP67 Design



Explore Winmate W07IE3A-67O1-P, an industrial panel PC featuring Intel(R) Celeron(R) N6211, 7-inch display with 1024x600 resolution...

System Specification	
Processor	Intel Celeron N6211 1.2GHz (up to 2.6GHz)
Memory	4GB(Default), 8GB (Optional), 16GB (Optional)
Storage	128GB SSD(Default), 256GB SSD (Optional), 512GB SSD (Optional), 1TB (Optional), 2TB (Optional)
Ethernet controller	1 x Intel(R) Ethernet Controller
Security	TPM 2.0
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)
WLAN	Support (Optional)
BT	Support (Optional)
Display	
Size	7.0 inches
Touch / Glass	Projected Capacitive Multi Touch Screen Bonding With Panel (Default), Ture Flat Protection Glass Bonding With Panel (Optional)
Resolution	1024x600
Panel Brightness	1000.0 nits
Contrast Ratio	700:1
View Angles	75,75,75,70
Active Area	153.6x90 mm
Mechanical	
Dimension	189.4 x 145.4 x 49.8 mm
Weight	1.2 kg
Mounting	VESA mount
Enclosure	Plastic Front Bezel with Aluminum back cover, Pre finish: Surtec 650, Type II, Class 3 Coating;, Polyester powder coating
Cooling System	Fanless Design
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Operating Temperature	-10 deg C to 55 deg C, -25 deg C to 55 deg C (with intelligent heater)

Storage Temperature	-30 deg C to 70 deg C
Shock	MIL-STD-810G Method 516.6 Procedure I
Vibration	MIL-STD-810G Method 514.6 Procedure I
IP rating	IP67
Certification	
Certification	CE, FCC
IO Ports	
USB Port	1 x M12 waterproof connector for 2 x USB2.0
Serial Port	1 x M12 waterproof connector for RS232
LAN	1 x waterproof Giga LAN RJ45 connector
Indicator	1 x LED Indicator for power, 1 x LED Indicator for storage
Power Input	1 x M12 waterproof connector for 9~36V DC
Control	
Button	1 x Power Button, F1 key to increase screen brightness., F2 key to decrease screen brightness., F3 key to bring up the Winset Utility.
Accessory	
Accessory	External open wire Power cable with waterproof connector, External USB cable with waterproof connector, External COM cable with waterproof connector, External LAN cable with waterproof connector, Waterproof caps, RJ45 female-female converter, VESA screws
Optional Accessory	100~240V AC to DC 120W Adapter with power cord (Optional)
Ordering Information	
Option	W07IE3A-67O1-G for Anti- Reflective Protection Glass (Optional)