

W12IE3S-GCB1 12.3" Intel(R) Celeron(R) N6211 GC-Series Front IP65 PCAP Panel PC

Manufacturer part number: W12IE3S-GCB1 | G-WIN Series / IP67 Design



Explore Winmate W12IE3S-GCB1, an industrial panel PC featuring Intel(R) Celeron(R) N6211, 12.3-inch display with 1920x720 resolution...

Display	
Size	12.3 inches
Resolution	1920x720
Type	Projected Capacitive Multi Touch
Panel Brightness	1000.0 nits
Contrast Ratio	1000:1
View Angles	88,88,88,88
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), 2TB (Optional)
Ethernet controller	2 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)
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Operating Temperature	0 deg C to 50 deg C
Storage Temperature	-20 deg C to 60 deg C
Shock	MIL-STD-810G Method 516.6 Procedure I
Vibration	MIL-STD-810G Method 514.6 Procedure I
IP rating	Front IP65
Certification	
Certification	CE, FCC
IO Ports	
USB Port	1 x USB2.0, 1 x USB3.0
Serial Port	1 x RS232(Default)/422/485
LAN	2 x RJ45

Video	1 x HDMI (Optional)
Audio	1 x Speaker
Mechanical	
Dimension	325.02 x 146.5 x 44.9 mm
Mounting	VESA mount, Panel mount
Enclosure	Plastic Bezel & Aluminum back cover
Cooling System	Fanless Design
Accessory	
Accessory	Quick Start Guide(Hardcopy) , AC Adapter , Power Cable
Power	
Power Rating	12V DC in
Control	
Button	1 x Power Button, 1 x Reset Button