

R19IP3S-GCM1 19" Intel(R) Pentium(R) N4200 G-WIN GC-Series Front IP65 PCAP Panel PC

Manufacturer part number: R19IP3S-GCM1 | G-WIN Series / IP67 Design



Explore Winmate R19IP3S-GCM1, an industrial panel PC featuring Intel(R) Pentium(R) N4200, 19-inch display with 1280x1024 resolution...

Display

Size	19.0 inches
Touch / Glass	Projected Capacitive Multi Touch Screen
Resolution	1280x1024
Panel Brightness	250.0 nits
Contrast Ratio	1000:1
View Angles	85,85,80,80
Active Area	376.32x301.06 mm

System Specification

Processor	Intel Pentium N4200 1.1GHz (up to 2.5GHz)
Memory	4GB(Default), 8GB (Optional)
Storage	128GB SSD(Default), 256GB SSD (Optional), 512GB SSD (Optional), 1TB (Optional)
Ethernet controller	2 x Intel(R) Ethernet Controller
Security	TPM 2.0
Operating System	Windows 10 IoT Enterprise (64 bit) (Optional), Linux Ubuntu 20.04 (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	-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
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IO Ports

USB Port	2 x USB 3.0
Serial Port	1 x RS232(Default)/422/485
LAN	1 x RJ45-10/100/1000 Mbps, 1 x RJ45
Mechanical	
Dimension	445 x 370 x 51 mm
Mounting	VESA mount (Default), Panel mount (Optional)
Enclosure	Metal Housing with Plastic Bezel
Cooling System	Fanless Design
Accessory	
Accessory	Quick Start Guide(Hardcopy) , AC Adapter 12V/50W, Power Cord, 3 Pin Terminal Block to DC Jack
Control	
Button	1 x Power Button, 1 x Reset Button
Power	
Power Rating	12V DC with Terminal Block