



R12IE3S-MRM2FP 12.1" Intel(R) Pentium(R) N6415 Marine Dashboard Panel PC

Manufacturer part number: R12IE3S-MRM2FP | Marine Panel PCs



Explore Winmate R12IE3S-MRM2FP, a marine panel PC featuring Intel(R) Pentium(R) N6415, 12.1-inch display with 1024x768 resolution for marine bridge systems and...

Display	
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	12.1 inches
Resolution	1024x768
Panel Brightness	500 nits(Default), 1000 (Optional)
Contrast Ratio	1000:1
View Angles	89,89,89,89
Active Area	245.76x184.32 mm
System Specification	
Processor	Intel(R)Pentium(R) N6415 (1.5M Cache, up to 3.0GHz)
Memory	4GB (Default), 8GB (Optional), 16GB (Optional)
Storage	256GB (Default), 512GB (Optional)
Ethernet controller	2 x 2.5 Giga LAN RJ45 Connector
Security	TPM 2.0
Operating System	Windows 11 IoT Enterprise LTSC (64 bit) (Optional), Windows 10 IoT Enterprise (64 bit) (Optional)
Environment	
Operating Humidity	5% to 95%
Operating Temperature	-15~55 deg C
Shock	15G,11ms duration
IP rating	IP66 (Front Side)
Certification	
Certification	CE, FCC
IO Ports	
USB Port	2 x USB3.2 Gen1x1 (Type-A)
Serial Port	2 x RS232(Default)/422/485
LAN	2 x RJ45-10/100/1000 Mbps
Video	1 x HDMI 2.0 (Optional)

Mechanical	
Dimension	296.2 x 226.7 x 45.5 mm
Weight	2.3 kg
Mounting	VESA mount
Enclosure	Metal
Cooling System	Fanless Design
Accessory	
Accessory	Driver CD & User Manual, AC to DC Adapter 12V/ 50W, Power Cord, 3 pin Terminal Block to DC Jack
Power	
Power Rating	9V~36V DC In Terminal Block