

FM07P 7" Windows Forklift Computer with Intel(R) Celeron(R) N3350

Manufacturer part number: FM07P | Windows Vehicle Mounted Computers



Explore Winmate FM07P, a vehicle-mounted computer featuring Intel(R) Celeron(R) N3350, 7-inch display with 1024x600 resolution, IP65...

Display	
Size	7.0 inches
Touch / Glass	Projected Capacitive Multi Touch Screen
Resolution	1024x600
Panel Brightness	1000.0 nits
Contrast Ratio	700:1
View Angles	75,75,75,70
Active Area	153.6x90 mm
System Specification	
Processor	Intel Celeron N3350 1.1GHz (up to 2.4GHz) (Default), Intel Pentium N4200 1.1GHz (up to 2.5GHz) (Optional)
Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB (Default), 8GB (Optional)
Storage	1 x M.2 2242 SSD 128GB
Ethernet controller	1 x Intel(R) Ethernet Controller
Security	TPM 2.0
Operating System	Windows 10 IoT Enterprise (64 bit) (Default), Linux Ubuntu 20.04 (Optional)
WLAN	Support
BT	Support
WWAN	4G/LTE (Optional)
GNSS	GPS, GLONASS
Environment	
Operating Humidity	10% to 95% RH
Operating Temperature	-20 deg C~60 deg C
Storage Temperature	-20 deg C~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	2 x USB
Serial Port	2 x COM Port
LAN	1 x Gigabit Ethernet LAN 10/100/1000 Mbps (M12 type)
Audio	1x Speaker
SIM Card Slot	1 x SIM Card Slot
Front Control	5 x Function Key
Indicator	Power, HD
DIDO	1 x DIDO (3XDI ; 3XDO)
CANBUS	2 x CANBUS
Control	
Button	1 x Power Button, 5x Function Button, (Programmable Function Key Configured by Winset)
Mechanical	
Dimension	189.93 x 145.93 x 39.8 mm
Weight	1.2kg
Mounting	RAM mount (Default), VESA mount (Optional)
Cooling System	Fanless Design
Accessory	
Accessory	User Guide, CANBus and DIDO Cable, 1.8m, WLAN Antenna, Power Converter Cable, Power Adapter
Optional Accessory	WWAN Antenna x 2 (Optional), GPS Antenna (Optional)
Power	
Power Rating	9V-36V, with ignition control
Consumption	Max: 35W