



M133MT 13.3" Intel(R) Core(TM) Ultra 5 125U Industrial Ultra Rugged Tablet

Manufacturer part number: M133MT | Ultra Rugged Tablets



Explore Winmate M133MT, a rugged tablet PC featuring Intel(R) Core(TM) Ultra 5, 13.3-inch display with 1920x1080 resolution, IP65 for field service and inspection.

Display	
Size	13.3 inches
Resolution	1920x1080
Type	Projected Capacitive Multi Touch
Panel Brightness	500.0 nits
Contrast Ratio	1000:1
View Angles	89,89,89,89
Bonding	Optical Bonding for Sunlight Viewability
System Specification	
Processor	Intel Core Ultra 5 processor 125U 2.1 GHz (up to 4.3 GHz)
Memory	8GB (Default), 16GB (Optional), 32GB (Optional)
Storage	128GB SSD, Additional storage available with micro SDXC card slot (Default), 256GB SSD (Optional), 512GB SSD (Optional), 1TB SSD (Optional), 2TB SSD (Optional)
Security	Trusted Platform Module (TPM) 2.0, Kensington Lock
Operating System	Windows 11 IoT Enterprise LTSC (64 bit) (Default), Windows 10 IoT Enterprise LTSC (64 bit) (Optional)
WLAN	Support
BT	Support
WWAN	4G LTE (Optional)
GNSS	GPS, GLONASS
RFID	HF RFID reader 13.56 MHz (Optional)
Mechanical	
Dimension	338.2 x 239.8 x 33.8 mm
Weight	2.4 Kg (Without Kickstand),, 2.5 Kg (With Kickstand)
Cooling System	Fanless Design
IO Ports	
USB Port	3 x USB 3.0 Type A, 2 x USB 2.0 Type A, 1 x USB 3.0 Type C
Serial Port	1 x RS232 (DB9)
LAN	1 x RJ45-10/100/1000 Mbps LAN

Audio	2 x 1 watt speaker
SD Card Slot	1 x SDXC Slot
Indicator	4x LED Indicator for Power, Battery, SSD, RF status
Docking Connector	1 x Docking connector
Environment	
Operating Humidity	30% to 80% RH, non-condensing
Operating Temperature	-20 deg C to 60 deg C (-4 deg F to 140 deg F)
Storage Temperature	-20 deg C to 60 deg C (-4 deg F to 140 deg F)
Shock	MIL-STD-810G Method 516.6 Procedure I
Vibration	MIL-STD-810G Method 514.6 Procedure I
Drop	MIL-STD-810G Method 516.6 Procedure IV, 4 ft
IP rating	IP65
EMC	MIL-STD-461G CE101, CE102, RE101, RE102, CS118 (Default), MIL-STD-461G CS101, CS114, CS115, CS116, RS101, RS103 (Optional)
Certification	
Certification	CE, FCC
Security Function	
Kensington Lock	Kensington Lock Support
Control	
Button	1 x Power, 1 x menu, 2 x volume key, 3 x Programmable Function Keys
Camera	
Rear Camera	8MP Rear Camera with auto-focus and LED light
Power	
Battery	15.4V, typ. 5900 mAh Li-Polymer Battery (4S1P) (Default), Hot-Swap Battery (Optional)
Power Rating	19V DC
Adapter	100-240V, 50-60Hz / 19V DC
Accessory	
Accessory	Adapter and Power Cord , Standard Battery , Stand with Integrated Handle
Optional Accessory	Vehicle Charger (Optional), Battery Charger (Optional), Desk Docking (Optional), Vehicle Dock (Optional), Stylus (Optional), Shoulder Strap (Optional), Handle (Optional)
Barcode Scanner	
Barcode Scanner	1D/2D barcode reader (Optional)