

M133TGML(HB) 13.3" Intel(R) Core(TM) i5-1135G7 Defence Ultra Rugged Tablet

Manufacturer part number: M133TGML(HB) | Defence Ultra Rugged Tablets



Explore Winmate M133TGML(HB), a rugged tablet PC featuring Intel(R) Core(TM) i5-1135G7, 13.3-inch display with 1920x1080 resolution, IP65...

Display	
Touch / Glass	Projected Capacitive Multi Touch Screen
Size	13.3 inches
Resolution	1920x1080
Panel Brightness	500 nits(Default), 800 (Optional)
Contrast Ratio	1000:1
View Angles	89,89,89,89
System Specification	
Processor	Intel Core i5--1135G7 2.4GHz (up to 4.2GHz)
Memory	4GB DDR4 SDRAM (Default), 8GB DDR4 SDRAM (Optional), 16GB DDR4 SDRAM (Optional), 32GB DDR4 SDRAM (Optional)
Storage	128GB M.2 SSD, up to, 2TB M.2 SSD (Optional), Storage 2 up to 1x 2TB M.2 SSD (Optional)
Ethernet controller	1 x RJ45-10/100/1000 Mbps LAN
Security	Trusted Platform Module (TPM) 2.0, Kensington Lock
Operating System	Windows 10 IoT Enterprise 64 bit
WLAN	Support
BT	BT Support
WWAN	4G/ LTE(optional)
GNSS	GPS, GLONASS
Camera	
Rear Camera	8MP Rear Camera with auto-focus and LED light
Mechanical	
Dimension	338.2 x 239.8 x 47.3 mm
Weight	2.4 Kg (Without Kickstand),, 2.8 Kg (With Kickstand)
Enclosure	Rear Magnesium Alloy Die-Casting Design
Cooling System	Fanless Design
IO Ports	
USB Port	3 x USB 3.0(Type A), 1 x USB 2.0(MIL-STD-38999 connector),1 x USB 3.1(Type C)

Serial Port	1 x RS-232 Serial COM Port(MIL-STD-38999 connector)
LAN	1 x RJ45-10/100/1000 Mbps LAN(MIL-STD-38999 connector)
Audio	2 x 1 watt speaker Integrated Digital Mic With Noise Cancellation
SD Card Slot	1 x Micro SD Card 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	-10 deg C to 50 deg C (14 deg F to 122 deg F)
Storage Temperature	-20 deg C to 60 deg C (-4 deg F to 140 deg F)
Shock	USA: MILSTD810H Method 516.8 Procedure I , , NATO: STANAG 4370/AECTP400 Edition 3 Method AECTP, 402-Procedure I (Optional)
Vibration	USA: MILSTD810H Method 514.8 Procedure I , , NATO: STANAG 4370/AECTP400 Edition 3 Method AECTP, 401-Procedure I (Optional)
Drop	USA: MILSTD810H Method 516.8, 4 ft , , NATO: STANAG 4370/AECTP400 Edition 3 Method AECTP 404- Procedure II, 4 ft (Optional)
IP rating	IP65
TEMPEST	USA: NSA NSTISSAM TEMPEST/192 (Optional), NATO: SDIP27 (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
Power	
Battery	15.4V, typ. 5900 mAh Li-Polymer Battery (4S1P)
Battery Operating Time	More than 10 hours (BAPCo Tabl etMark v3)
Power Rating	24V DC(MIL-STD-38999/1 connector)
Adapter	100-240V, 50-60Hz / 24V DC
Accessory	
Accessory	Adapter and PowerCord , Standard Battery , Stylus , Stand with Integrated Handle , Power/RS232 External Cable, LAN/USB2.0 External Cable
Optional Accessory	Shoulder Strap (Optional), Battery Charger (Optional), Active Pen (Optional)