

D140-H 14" High-Brightness Windows Rugged Tablet PC with Intel(R) Core(TM) i5-1235U

Manufacturer part number: D140-H | Windows Rugged Tablets



Explore the Winmate D140-H 14-inch Windows rugged tablet with an Intel(R) Core(TM) i5-1235U processor, high-brightness optically bonded Full HD display, IP65 protection, and durable magnesium alloy housing for outdoor field service and industrial mobility.

Display	
Size	14.0 inches
Resolution	1920x1080
Panel Brightness	800.0 nits
Contrast Ratio	1000:1
View Angles	89,89,89,89
Bonding	Optical Bonding for Sunlight Viewability
System Specification	
Processor	Intel Core i5-1235U (up to 4.4GHz)
Memory	1 x 8GB (up to 32GB)
Storage	128GB SSD (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)
WLAN	Support
BT	Support
WWAN	4G LTE (Optional)
Mechanical	
Dimension	355.55 x 250.71 x 32.1 mm
Weight	2.4 Kg (Without Kickstand), 2.5 Kg (With Kickstand)
Cooling System	Fan Design
IO Ports	
USB Port	4 x USB 3.2 Type A,, 2 x USB 3.0 Type C (PD/ALT Mode)
LAN	1 x RJ45 10/100/1000 Mbps LAN
Audio	2 x 1 watt speaker
Indicator	4x LED Indicator for Power, Battery, WiFi, LTE
Environment	

Operating Humidity	30% to 80% RH, noncondensing
Operating Temperature	-20 deg C to 60 deg C
Storage Temperature	-30 deg C to 70 deg C
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	8KV/12KV (contact, Air)
Certification	
Certification	CE, FCC
Security Function	
SOTI MobiControl	SOTI MobiControl Compliance
Kensington Lock	Kensington Lock Support
Control	
Button	1 x Power,, 1 x F1,, 1 x F2,, 1 x Key Lock,, 1 x Keyboard,, 1 x Home key
Power	
Battery	10.9V, typ. 6700 mAh, 73.03Wh LiOn Battery (3S2P)
Battery Operating Time	Standard. Battery: 8 hours
Power Rating	20V DC
Adapter	100-240V, 50-60Hz / 20V DC / Type-C
Accessory	
Accessory	Adapter and Power Cord , Standard Battery
Optional Accessory	Stand with Integrated Handle (Optional), Top Handle (Optional)
Camera	
Rear Camera	8MP Rear Camera with autofocus and LED light (Optional)