

## T13 v5

### Features

- Intel 10 Core 13th Gen Processor
- Hospital grade, Anti-Microbial enclosure
- Magnesium Chassis
- Hot-swappable Battery
- IP65 Rated

### Technical Specifications

Display	
LCD Size	13.3" (16:9)
Max. Resolution	1920 x 1080 (WUXGA)
Touch	
Touch Screen	Projected Capacitive w/10 points Digital Pen (Optional)
Touch Controller	EETI HID Digitizer
System	
Processor	Intel Core i5-1335U, 2P+8E Cores, 12MB Cache, up to 4.6GHz Intel Core i7-1355U, 2P+8E Cores, 12MB Cache, up to 5.0Ghz
System Chipset	Raptor Lake SoC integrated
Graphics Controller	Intel UHD Graphics - Iris Xe Eligible
LAN Chipset	1x GbE: Intel i219-V
Audio	Realtek ALC256
System Memory	Up to 32GB DDR4 3200Mhz (1x SO-DIMM)
BIOS	Insyde 64Mbit
TPM	TPM 2.0 (fTPM)
Storage	
NVMe	1x M.2 2280 "M" Key for up 2TB storage
Expansion	
SIM Socket	1x SIM
M.2	1x M.2 2280 "M" Key for NVMe SSD 1x M.2 2230 "A" & "E" Key for WiFi 1x M.2 2242 "B" key for 4G LTE Modem
Other Features	
Cooling Method	Fanless
Internal Speaker	1x 1W Speaker
WebCam	1x 5Mpixel Camera (Front) (Optional) 1x 8Mpixel Camera (Rear) (Optional)
Physical	
Enclosure Materials	ABS plastic + Magnesium/Aluminum Alloy
Anti-Microbial	Yes
Dimension (W x H x D)	12.8" x 10.7" x 0.8" (325 x 273.5 x 20 mm (w/o handle)
Weight	3.81lb. (1.8Kg)
Mounting	Built In Kickstand
Accessories	
	2D Barcode Scanner RFID Desktop Charging Cradle Docking Keyboard Shoulder strap 6x Bay Battery Charger



Operating System	
Windows	Windows 11 IoT Enterprise GAC Windows 11 Pro, Windows 11 IoT Enterprise LTSC (optional)
Power	
Power Mode	AC Adapter
Power Input Voltage	19 VDC
Power Connector	Barrel Plug
Battery	1x Li-Ion 11.4VDC @ 3800mAh - 43.3W (Hot Swappable) 1x Li-Ion 11.4VDC @ 5400mAh - 61.5W (Hot Swappable) 1x Li-Ion 11.4VDC @ 8000mAh - 91.2W (Hot Swappable)
Power Adapter	External Power Adapter, 19VDC @3.78A
I/O	
Video	1x HDMI (Right Side)
USB	1x USB 3.0 Type A (Left Side) 1x USB 3.0 Type C (Left Side)
LAN	1x GbE RJ45 (Left Side)
WLAN	802.11 Ax + BT 5.3 LE (Intel AX210)
Others	1x Power Switch 3x Programmable Buttons 2x Programmable Soft Buttons Up/Down Brightness Soft Touch Buttons Options: 1D/2D Barcode Scanner (Optional) Dual Band RFID Reader w/ SSO
Environment	
Operating Temp.	32°F - 104°F (0°C - 40°C)
Storage Temp.	-67°F - 158°F (-55°C - 70°C)
Relative Humidity	0% ~ 90% Non-Condensing
Shock	MIL-STD-810G Certified
Vibration	MIL-STD-810G Certified
IP Level	IP65
Certification	FCC, CE/CB, UKCA, ANSI/AAMI ES60601-1
Warranty	
	1-Year Standard