

TBL1150W

Rugged Tablet Series



TBL1150W

PRODUCT HIGHLIGHTS

- ▶ Windows 10 Pro operating system installed
- ▶ 10.1" Sunlight viewable display
- ▶ Ultra Rugged design
- ▶ 8 ~ 10 hour hot swappable battery
- ▶ Sunlight viewable screen
- ▶ Intel X5-Z8550 Processor
- ▶ IP65 sealed for water and dust protection



TECHNICAL INFORMATION – PHYSICAL CHARACTERISTICS

DIMENSIONS	11.16" W x 7.56" H x 0.87" D (283.4mm W x 192mm H x 21.9mm D)
DISPLAY	10.1" sunlight-viewable diagonal widescreen, 1920W x 1200H IPS; 470 nits
TOUCH PANEL	10-point Multi Touch Capacitive
SCREEN PROTECTION	Oleophobic, scratch-resistant glass
WEIGHT	2.97 lb. (1.35kg) - base configuration
IP RATING	IP65 Sealing (water and dust)
DROP / SHOCK PROTECTION	MIL-STD 810G, 516.6 IV 26 drops to 1 operating unit on to plywood over concrete from 5 feet
OPERATING TEMPERATURE	14° F to +122° F (-10° C to +50° C)
STORAGE TEMPERATURE	-4° F to +140° F (-20° C to +60° C)
HUMIDITY	95% non-condensing

TECHNICAL INFORMATION – PERFORMANCE CHARACTERISTICS

PROCESSOR	Intel® Atom Quad Core X5-Z8550; 1.44-2.4GHz
SYSTEM MEMORY	4GB LPDDR3-1600 RAM
STORAGE	128GB eMMC
OPERATING SYSTEM	Windows® 10 Professional 64-bit
BUTTONS	Barcode scan (Scanner IMG model); Function Power; Volume +/-
IO PORTS	USB2.0 & USB3.0 HDMI Type D (Micro) 3.5mm Aux Power - DC Barrel Jack Standard SIM Card Slot (2FF) MicroSD Slot Ethernet
BATTERY	3.7V, 10,800mAh, 40Wh Up to 10hr battery life, hot swappable
AUDIO	Intel HD audio, built-in digital microphone
CAMERA	8MP auto focus w/ flash (rear-facing), 2MP (front-facing)
BARCODE READER	Optional: High performance 2D barcode scanner
SENSORS	9 Axis MEMS sensor (gravity acceleration, eCompass, gyroscope) Ambient light sensor, proximity sensor
APPROVALS	FCC Class B , FCC/SAR, cUS, CE, CB, TUV

TECHNICAL INFORMATION – WIRELESS/NETWORK CHARACTERISTICS

WLAN	Intel Wireless-AC 9260 (2.4/5.0GHz) (a/b/g/n/AC)
BLUETOOTH	BT4.0
GPS	Included GPS
SECURITY	TPM 2.0 Firmware

BASE CONFIGURATION OPTIONS

4G LTE	Optional 4G LTE module
NFC	Optional NFC

BASE CONFIGURATION ORDERING PART NUMBERS

PART NUMBERS	TBL1150W: Tablet specifications as per above TBL1150W-IMG: Tablet specifications as per above, with integrated 2D Barcode Scanner
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RELATED ACCESSORIES / OPTIONS

WARRANTY	Three year return to base warranty as standard Option to enhance warranty to cover accidental damage
VEHICLE MOUNTING OPTIONS	Powered Forklift/Vehicle Dock - Includes: USB (2), RS232 (2), VGA (1), Audio - Speaker & Mic, Ethernet (1), DisplayPort (1), HDMI (1) ports RAM D Ball Mount For Back Of Dock RAM D Size Standard Double Socket Arm - RAM Clamp Base With 4" Max Width And 2.25" D Ball Barrel Jack to Converter, Long Cord (10ft) 11-27V DC/DC Power Converter & Direct Wire Kit
OFFICE DOCK OPTIONS	Powered Office Dock - includes: USB (2), RS232 (2), VGA (1), Audio - Speaker & Mic, Ethernet (1), DisplayPort (1), HDMI (1) ports AC/DC Adapter without Power Cord (required) - North America/European/Australian
WALL MOUNTING & DESK MOUNTING OPTIONS	Standard Wall Mount (C Sized RAM Ball) Standard Wall Mount - Amps pattern Six Hole Standard Wall Mount Clamping Base Ideal for Square Posts Up to "4 RAM C Ball Mount For Back Of Dock RAM D Ball Mount For Back Of Dock Snap Mount - Extra Heavy Duty (includes C size RAM ball) Snap Mount - Extra Heavy Duty (includes D size RAM ball) Display Stand Office Desk Stand VESA-Mount Plate, Short Snap Rail to plate with 75 or 100mm square VESA pattern
REPLACEMENT PARTS & ACCESSORIES	Multi-Battery Charger (includes power cord), Additional Battery, Briefcase Handle, Hand strap, Auto Charging Adapter, Stylus, Stylus Tether, Stylus with Stylus Tether, Snap Mount Rail, Snap Mount Rail- Long, Screen Protector, Anti-Glare Screen Protector



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