

TBL1190W

Rugged Tablet Series



TBL1190W

PRODUCT HIGHLIGHTS

- ▶ Windows 11 Pro operating system
- ▶ 10.1" 1920 x 1200 IPS display
- ▶ Sunlight viewable display
- ▶ Ultra Rugged design
- ▶ 9 hour battery
- ▶ 8Gb of memory & 128Gb eMMC storage
- ▶ Intel® Celeron™ N4120 Quad Core processor
- ▶ MIL-STD 810G, 5 Feet, shock/drop tested



TECHNICAL INFORMATION – PHYSICAL CHARACTERISTICS

DIMENSIONS	283.4 W x 192.0 H x 15 D mm
DISPLAY	10.1" sunlight viewable WUXGA 1920W x 1200H IPS; 800 NITS
TOUCH PANEL	10-point multi-touch capacitive screen. Supports stylus, glove and wet-touch mode
SCREEN PROTECTION	Oleophobic, scratch-resistant glass
WEIGHT	2.3 lb.
IP RATING	IP65 Sealing (water and dust)
DROP / SHOCK PROTECTION	MIL-STD 810G, multiple 5'/1.5m Drops 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	5% to 95% non-condensing

TECHNICAL INFORMATION – PERFORMANCE CHARACTERISTICS

PROCESSOR	Intel® Celeron N4120 Quad Core, 1.10GHz burstable to 2.60GHz
SYSTEM MEMORY	8GB LPDDR4
STORAGE	128GB eMMC
OPERATING SYSTEM	Windows 11 Pro
BUTTONS	Barcode scan, Function (2), Power, Volume +/-, Reset hole
IO PORTS	USB 3.1 Type-A & USB 3.1 Type-C Micro HDMI & MicroSD Card Reader SIM (Nano) & Headset 3.5mm LAN Port DC Jack & 10 and 19 Pin Pogo Connection
BATTERY	7.6V, 36.5Wh, 4800 mAh Lithium Polymer, Up to 9Hr battery life
AUDIO	Realtek Audio, Dual microphone array, 2 integrated speakers
CAMERA	8MP auto focus w/ flash (rear-facing) 2MP (front-facing)
SENSORS	Accelerometer, Gyroscope, E-Compass, Proximity, Light
SECURITY	Kensington Lock TPM 2.0
APPROVALS	FCC, IC, CE, RoHS, WEEE

TECHNICAL INFORMATION – WIRELESS/NETWORK CHARACTERISTICS

WLAN	Wi-Fi 802.11 a/b/g/n/AC/AX, Intel Wireless-AX200
BLUETOOTH	BT5.2, BLE support
GPS	Inbuilt Ublox NEO-M8N

BASE CONFIGURATION OPTIONS

4G LTE	Optional 4G LTE module
SCANNER	Optional: High performance Honeywell N6703 2D

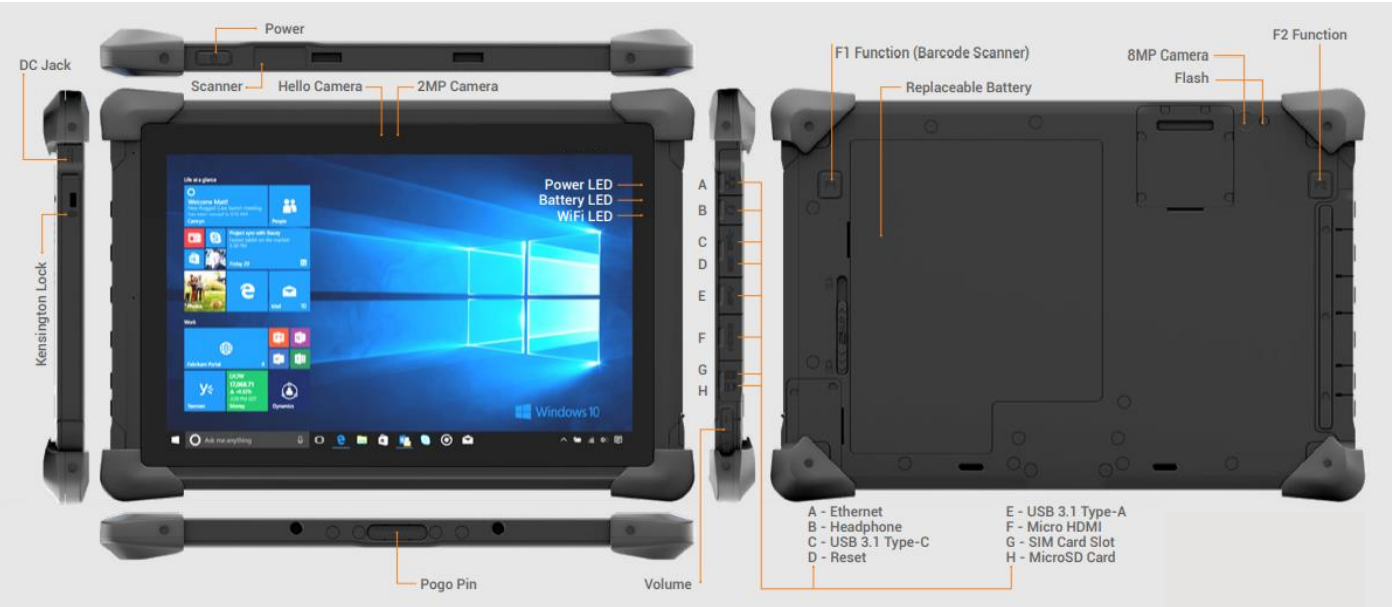
BASE CONFIGURATION ORDERING PART NUMBERS

PART NUMBER	TBL1190W-11: Rugged tablet with Windows 11 Pro operating system installed
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RELATED ACCESSORIES / OPTIONS

WARRANTY	Three year return to base warranty as standard Option to enhance warranty to cover accidental damage
MOUNTING OPTIONS & ACCESSORIES	Vehicle Dock Office Dock Multiple Battery Charger



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