



xTablet T1690

The rugged, powerful, versatile tablet built for demanding industries

Highlights

Intel 12 Gen Core i5/i7 series Processor

Optional 4G/LTE

Optional Barcode Scanner

1000 Nit High Bright Screen

GPS

Take on demanding industries with the rugged and powerful T1690. Cold temperature certified to perform in conditions as low as -4°F (-20°C) with an IP65 rating to combat dust, water, snow and moisture along with a large 1000 nit display allows the T1690 to tackle the most demanding jobs, both inside or out. This tough as nails tablet is built solid to survive accidental drops and the constant vibrations from life on a forklift making it ideal for warehousing, logistics, public service and more.



Features

- 11.6" FHD Display
- 12th Gen Intel® Processor
- IP65 Sealed
- MIL-STD 810G 4' Drop
- Bluetooth 5.2 & GPS
- XL Battery Option

Accessories

- Powered Dock
- Unpowered Holder
- Office Dock
- Direct Wiring
- Multiple Battery Charger

Warranty

The xTablet T1690 comes with a 3-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers extended coverage with xProtect.

xTablet T1690 Specifications

DIMENSIONS	299 mm (W) x 192 mm (D) x 20 mm (H) 2.7 lb. (1.23kg) - base config	CAMERA	Front - 2MP AF Rear - 8MP AF with flash
DISPLAY	11.6" Capacitive FHD 1920 (W) x 1080 (H) 1000 NITS - Sunlight Viewable	AUDIO	High Definition Audio
CPU	Intel 12 Gen Alder Lake U series Core i5-1235UE Core i7-1255UE	SCANNER	Optional - Honeywell N6703 high performance scanner (Installed at MobileDemand)
MEMORY	8/16/32 GB	BUTTONS	Barcode scan - Soft button/Virtual Volume +/- Power Function - Programmable Windows Virtual Button
STORAGE	128/256/512GB/1TB PCIe SSD	SENSORS	Accelerometer Gyroscope E-Compass Light
O/S	Windows 10/11 Pro, Windows LTSC 2021	BATTERY SYSTEM	11.1V, 3450 mAh, 38Wh Up to 6Hr ¹ , swappable Optional - 11.1V, 86Wh XL pack, 7800 mAh, up to 10Hr battery
INTEGRATED GRAPHICS	Intel® Iris® Xe Graphics	WIRELESS/NETWORK	
RUGGEDIZED	MIL-STD 810G (4' drop)	WLAN	Intel Dual Band Wireless AX211 Support 802.11a/b/g/n/ac/ax
Sealing	IP65 (dust and water)	Bluetooth	5.2
Screen Protector	Oleophobic, scratch-resistant glass	GPS	Optional
Operating Temp		LTE	Optional 4G
A/C mode	-5° F to +140° F (-20° C to +60° C)	WWAN	Optional WWAN EM7565 Module Optional Stand-alone GPS module (Installed at MD)
Battery mode	Start at 32° F (0° C)	SECURITY	TPM 2.0
Storage Temp	-51° F to +160° F (-46° C to +71° C)	AGENCY APPROVAL	FCC, cUS, CE, CB, UL, IC
Operating Humidity	95% non-condensing		
I/O PORTS	USB 3.2 Gen 2 (Type A) (1) 3.5mm Aux Power - DC Barrel Jack Nano SIM card (4FF) MicroSD Slot (SDXC) Thunderbolt 4 (1) HDMI (Micro) Audio In/Out Combo Jack		

¹Battery life varies significantly depending on settings, app usage, and other factors