



*Innovative, rugged solutions that empower the mobile workforce to achieve more.*

**RUGGED WINDOWS BASED xTABLETS**



Our line of rugged xTablets are designed to meet your budget needs and workforce demands.



**Flex 10B**



**Flex 12B**



**T8650**



**T1195**



**T1690**



**T1175**

SIZE	Dimensions (inches)	Weight (lbs)	Display/Touch
Flex 10B	11.1" W x 7.7" H x 1.2" D	2.4	10.1" - capacitive
Flex 12B	12" W x 7.95" H x 1.1" D	2.5	12.6" - capacitive
T8650	9.16W x 5.91H x 0.87D	1.87	8" - capacitive
T1195	11.16W x 7.56H x 0.59D	2.3	10.1" - capacitive   Sunlight viewable
T1690	11.75W x 7.55H x 0.79D	2.7	11.6" - capacitive   opt Sunlight viewable
T1175	11.75W x 7.55H x 0.79D	2.7	11.6" - capacitive   opt Sunlight viewable

  

RUGGEDNESS	MIL-STD Drop Test	LCD Ball Drop Test	Sealing	Operating Temp	Storage Temp
Flex 10B	4FT	115cm	n/a	0° F to +113° F	-22° F to +160° F
Flex 12B	5FT	115cm	n/a	TBD	TBD
T8650	5FT	50cm	IP65	14° F to +122° F	-4° F to +140° F
T1195	5FT	50cm	IP65	14° F to +122° F	-4° F to +140° F
T1690	4FT	90cm	IP65	-5° F to +140° F (A/C mode only)	-51° F to +160° F
T1175	4FT	90cm	IP65	-5° F to +140° F (A/C mode only)	-51° F to +160° F

  

PERFORMANCE	Processor	Memory	Storage	Cameras	Battery Life*	Optional Barcode Scanner	Operating System
Flex 10B	Intel® Celeron® N4100 Quad Core; 4M Cache, up to 2.4GHz	4GB	128GB	2MP AF Front   5MP AF Rear	Up to 4-6HR	n/a	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2021
Flex 12B	Intel® N100, up to 3.4GHz	16GB	256GB	5MP AF Front   13MP AF Rear	Up to 8HR	n/a	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024
T8650	Intel® Atom Quad Core X5-Z8550; 2M Cache, up to 2.4GHz	8GB	128GB	2MP Front   8MP Rear	Up to 10HR Hot Swappable	Yes	Windows 10 Enterprise IoT LTSC 2019 Windows 10 Enterprise IoT LTSC 2021
T1195	Intel® N100 Quad Core; 1.00GHz burstable to 3.40GHz	16GB	256GB	5MP Front   8MP Rear Flash/AF   Hello	Up to 7HR Replaceable	Yes	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024
T1690	Intel® Core i5-1235U 6M Cache, up to 4.40GHz	8/16/32 GB	256/512GB/1TB	2MP Front   8MP Rear	Up to 8HR Swappable - Opt XL 15HR	Yes	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024
T1175	Intel® Core i5-1235U 6M Cache, up to 4.40GHz	8/16/32 GB	256/512GB/1TB	2MP Front   8MP Rear	Up to 8HR Swappable - Opt XL 15HR	Yes	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024

  

I/O PORTS	USB	HDMI	Headphone Jack	Power/Charge	SIM Card Slot	MicroSD Slot	Ethernet (RJ45)
Flex 10B	Type A 3.0, Type A 2.0, Mini 2.0	Mini	3.5mm standard	DC Barrel Jack	n/a	n/a	n/a
Flex 12B	Type C 3.1 (2) Power & Data   USB2.0 Keyboard Dock	n/a	3.5mm standard	USB Ports	n/a	n/a	n/a
T8650	Type A 3.0 (2)	Micro	3.5mm standard	DC Barrel Jack	Yes	Yes	n/a
T1195	USB 3.1 Gen2 Type-A   USB 3.1 Gen2 Type-C	Micro	3.5mm standard	DC Barrel Jack	Yes	Yes	Yes
T1690	USB 3.2 Gen 2 (Type A) (1)Thunderbolt 4 (x1)	Micro	3.5mm standard	DC Barrel Jack	Yes	Yes	n/a
T1175	USB 3.2 Gen 2 (Type A) (1)Thunderbolt 4 (x1)	Micro	3.5mm standard	DC Barrel Jack	Yes	Yes	n/a

  

Wireless	Bluetooth	GPS	4G LTE
Flex 10B	802.11 a/b/g/n/ac	4.2	n/a
Flex 12B	Intel® Wi-Fi 6E AX211 160MHz	5.2	n/a
T8650	802.11 a/b/g/n/ac	5.1	Optional <sup>3</sup>
T1195	Wi-Fi 802.11 a/b/g/n/AC/AX	5.3	Optional (Verizon Certified) <sup>4</sup>
T1690	802.11 a/b/g/n/ac/ax	5.2	Optional <sup>2</sup> Optional <sup>3</sup>
T1175	802.11 a/b/g/n/ac/ax	5.2	Optional <sup>2</sup> Optional (Verizon Certified) <sup>4</sup>

  

SECURITY	RFID/NFC	Fingerprint Reader	TPM	Kensington
Flex 10B	n/a	n/a	2.0	No
Flex 12B	n/a	n/a	2.0	No
T8650	n/a	n/a	2.0	Yes
T1195	n/a	n/a	2.0	Yes
T1690	n/a	n/a	2.0	Yes
T1175	n/a	n/a	2.0	Yes

  

Agency Approval	FCC	CE	IC
Flex 10B	FCC	CE	IC
Flex 12B	FCC	CE	IC
T8650	FCC	CE	
T1195	FCC	CE	
T1690	FCC	CE	IC
T1175	FCC	CE	IC

  

MOUNTING	Snap Mount	Vehicle Dock	Office Dock	Holder Bracket
Flex 10B	Yes	n/a	n/a	n/a
Flex 12B	Yes	n/a	n/a	n/a
T8650	Yes	Yes	Yes	n/a
T1195	Yes	Yes	Yes	n/a
T1690	Yes	n/a	n/a	Yes
T1175	Yes	Yes	n/a	Yes

\*Battery life dependant on application usage and settings

\*\* Intel® RealSense™ Depth Camera D415

<sup>2</sup> T1690 GPS and LTE are mutually exclusive

<sup>3</sup> Currently AT&T, T-Mobile compatible only

<sup>4</sup> AT&T, T-Mobile compatible, Verizon certified