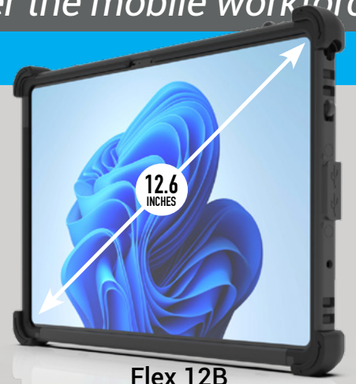
Innovative, rugged solutions that empower the mobile workforce to achieve more.

RUGGED WINDOWS BASED xTABLETS

MobileDemand

Achieve **More**

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)	11.1" W x 7.7" H x 1.2" D	12" W x 7.95" H x 1.1" D	9.16W x 5.91H x 0.87D	11.16W x 7.56H x 0.59D	11.75W x 7.55H x 0.79D	11.75W x 7.55H x 0.79D
	Weight (lbs)	2.4	2.5	1.87	2.3	2.7	2.7
	Display/Touch	10.1" - capacitive	12.6" - capacitive	8" - capacitive	10.1" - capacitive | Sunlight viewable	11.6" - capacitive | opt: Sunlight viewable	11.6" - capacitive | opt: Sunlight viewable
RUGGEDNESS	**MIL-STD Drop Test**	4FT	5FT	5FT	5FT	4FT	4FT
	LCD Ball Drop Test	115cm	115cm	50cm	50cm	90cm	90cm
	Sealing	n/a	n/a	IP65	IP65	IP65	IP65
	Operating Temp	0° F to +113° F	TBD	14°F to +122°F	14°F to +122°F	-5°F to +140°F (A/C mode only)	-5°F to +140°F (A/C mode only)
	Storage Temp	-22°F to +160°F	TBD	-4°F to +140°F	-4°F to +140°F	-51° F to +160° F	-51° F to +160° F
PERFORMANCE	**Processor**	Intel® Celeron® N4100 Quad Core; 4M Cache, up to 2.4GHz	Intel® N100; 4 Cores 4 Threads, Max Turbo Frequency 3.40GHz	Intel® Atom Quad Core X5-Z8550; 2M Cache, up to 2.4GHz	Intel® N100; 4 Cores 4 Threads, Max Turbo Frequency 3.40GHz	Intel® Core i5-1235U 6M Cache, up to 4.40GHz	Intel® Core i5-1235U 6M Cache, up to 4.40GHz
	Memory	4GB	16GB	8GB	16GB	8/16/32 GB	8/16/32 GB
	Storage	128GB	256GB	128GB	256GB	256/512GB/1TB	256/512GB/1TB
	Cameras	2MP AF Front | 5MP AF Rear	5MP AF Front | 13MP AF Rear	2MP Front | 8MP Rear	5MP Front | 8MP Rear Flash/AF | Hello	2MP Front | 8MP Rear	2MP Front | 8MP Rear
	Battery Life*	Up to 4-6HR	Up to 8HR	Up to 10HR Hot Swappable	Up to 7HR Replaceable	Up to 8HR Swappable - Opt XL 15HR	Up to 8HR Swappable - Opt XL 15HR
	Optional Barcode Scanner	n/a	n/a	Yes	Yes	Yes	Yes
	Operating System	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2021	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024	Windows 10 Enterprise IoT LTSC 2019 Windows 10 Enterprise IoT LTSC 2021	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024	Windows 11 Pro Windows 11 Enterprise IoT LTSC 2024
I/O PORTS	**USB**	Type A 3.0, Type A 2.0, Mini 2.0	Type C 3.1 (2) Power & Data | USB2.0 Keyboard Dock	Type A 3.0 (2)	USB 3.1 Gen2 Type-A | USB 3.1 Gen2 Type-C	USB 3.2 Gen 2 (Type A) (1)Thunderbolt 4 (x1)	USB 3.2 Gen 2 (Type A) (1)Thunderbolt 4 (x1)
	HDMI	Mini	n/a	Micro	Micro	Micro	Micro
	Headphone Jack	3.5mm standard	3.5mm standard	3.5mm standard	3.5mm standard	3.5mm standard	3.5mm standard
	Power/Charge	DC Barrel Jack	USB Ports	DC Barrel Jack	DC Barrel Jack	DC Barrel Jack	DC Barrel Jack
	SIM Card Slot	n/a	n/a	SIM (Standard)	SIM (Nano)	SIM (Nano)	SIM (Nano)
	MicroSD Slot	n/a	n/a	Yes	Yes	Yes	Yes
	Ethernet (RJ45)	n/a	n/a	n/a	Yes	n/a	n/a
	Wireless	802.11 a/b/g/n/ac	Intel® Wi-Fi 6E AX211 160MHz	802.11 a/b/g/n/ac	Wi-Fi 802.11 a/b/g/n/AC/AX	802.11 a/b/g/n/ac/ax	802.11 a/b/g/n/ac/ax
	Bluetooth	4.2	5.2	5.1	5.3	5.2	5.2
	GPS	n/a	n/a	Yes	Yes	Optional[2]	Optional[2]
	4G LTE	n/a	n/a	Optional[3]	Optional (Verizon Certified)[4]	Optional[3]	Optional (Verizon Certified)[4]
SECURITY	**RFID/NFC**	n/a	n/a	n/a	n/a	n/a	n/a
	Fingerprint Reader	n/a	n/a	n/a	n/a	n/a	n/a
	TPM	2.0	2.0	2.0	2.0	2.0	2.0
	Kensington	No	No	Yes	Yes	Yes	Yes
	Agency Approval	FCC | CE | IC	FCC | CE | IC	FCC | CE	FCC | CE | IC | RoHS | WEEE	FCC | CB | cUS | UL	FCC | CB | cUS | UL
MOUNTING	**Snap Mount**	Yes	Yes	Yes	Yes	n/a	n/a
	Vehicle Dock	n/a	n/a	Yes	Yes	Yes	Yes
	Office Dock	n/a	n/a	Yes	Yes	n/a	n/a
	Holder Bracket	n/a	n/a	n/a	n/a	Yes	Yes

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*Battery life dependant on application usage and settings ** Intel® RealSense™ Depth Camera D415 [2] T1690 GPS and LTE are mutually exclusive [3] Currently AT&T, T-Mobile compatible only [4] AT&T, T-Mobile compatible, Verizon certified