



TOUGHBOOK		Processor & Storage	Display	Military Standard	Drop Protection	Temperatur Range	Water & Dust Protection	Weight	Battery (up to)	Options*, USP's, Communication	OS	Warranty Service
	FZ-G1	Intel Core-i5 7300U vPro 256GB SSD 8GB RAM	10,1" WUXGA 1920x1200 800 nit IPSα Touch-Screen	MIL-STD 801G	1,80 m	Operating: -29 bis +60C° Storage: -51 bis +71C°	IP 65	1.100 g	11 h Option 22 h PowerAkku	Inclusive: WLAN, Bluetooth, USB, Back & Front-Camera, HDMI Options: LTE, GPS, MicroSD, Serial Port, 2nd USB, 1D/2D BarCodeScanner, LAN, Smart-Card-Reader, Hot-Swap-Battery, ThermalCamera	Win 10 Pro	3 years optional 5 year warranty or accidental damage warranty
	FZ-G2	Intel Corei5 10310U vPro 512GB SSD 16GB RAM	10,1" WUXGA 1920x1200 1.000 nit IPSα Touch-Screen	MIL-STD 801H	1,80 m	Operating: -29 bis +60C° Storage: -51 bis +71C°	IP 65	1.190 g	12 h Option 18,5 h PowerAkku	Inclusive: WLAN, Bluetooth, LAN, 2x USB, Back & Front-Camera Options: LTE, GPS, 2nd LAN, Serial Port, 1D/2D BarCodeScanner, 3rd USB, Smart-Card-Reader, Hot-Swap-Battery, HF-RFID (NFC), ThermalCamera	Win 10 Pro	3 years optional 5 year warranty or accidental damage warranty
	FZ-M1	Intel Core-i5 7Y57 vPro 128GB SSD 4GB RAM	7" WXGA 1280x800 500 nit Touch-Screen	MIL-STD 801G	1,80 m	Operating: -29 bis +60C° Storage: -51 bis +71C°	IP 65	540 g	8 h Option 16 h PowerAkku	Inclusive: WLAN, Bluetooth, MicroSD Slot, Back & Front-Camera, Strap+Stift Options: LTE, GPS, LAN, NFC, Serieller Port, Hot-Swap-Battery, 1D/2D BarCodeScanner, SmartCardReader, ThermalCamera, RealSense, 256GB SSD, 8GB RAM	Win 10 Pro	3 years optional 5 year warranty or accidental damage warranty
	CF-20	Intel Core i5 7Y57vPro 256GB SSD 8GB RAM	10,1" WUXGA 1920x1200 800 nit detachable kapazitiver Multi-Touch-Screen	MIL-STD 810G	1,20 m	Operating: -29 bis +60C° Storage: -51 bis +71C°	IP 65	1.890g (tablet+KBD) 950g (tablet only)	10 h Option 20 h 2nd battery	Inclusive: WLAN, Bluetooth, 2x LAN, VGA, Serial Port, HDMI, Back & Front-Camera Options: LTE, GPS, NFC, BarCodeScanner, SmartCardReader, FingerPrintReader Option-Model: Dual-Touch-Screen or "Tablet only"	Win 10 Pro	3 years optional: 5 year warranty or accidental damage warranty
	CF-33	Intel core i5 10310U vPro 512GB SSD 16GB RAM	12" QHD 2160x1440 1.200 nit Touch-Screen	MIL-STD 810G	1,80 m	Operating: -29 bis +60C° Storage: -51 bis +71C°	IP 65	2.78g (tablet+KBD) 1.56g (tablet only)	10 h Option 20 h 2nd battery	Inclusive: WLAN, Bluetooth, 4x USB, Serial Port, LAN, VGA, HDMI Options: LTE, GPS, 2ns serial Port, SmartCardReader, FingerPrintReader Option-Model: "Tablet only" (some inclusiv-options might change)	Win 10 Pro	3 years optional 5 year warranty or accidental damage warranty
	FZ-55	Intel Core i5 8365 vPro 256GB SSD 8GB RAM	14" HD 1366x768 alternativ 14" Full-HD Outdoor-Display 1920x1080 alternativ 14" Full-HD Touch Screen Outdoor-Display 1920x1080	MIL-STD 810H	0,91 m	Operating: -29 bis +60C° Storage: -51 bis +71C°	splash resistand Keyboard & Touchpad IP53	2.080 g	19 h Option 38 h 2nd battery	Inclusive: WLAN, Bluetooth, LAN, 3x USB, HDMI, microSD, Carrying Handle Options: LTE, GPS, Serial Port, 2nd Battery, SmartCardReader, RFID, FingerPrintReader, VGA, DVD-Multi- or BlurRay-Drive, Rugged-USB, 2nd LAN, 4th USB, ext. RAM (8 or 16GB), 2nd SSD (256GB,512GB or 1TB)	Win 10 Pro	3 years optional 5 year warranty or accidental damage warranty
	FZ-A3	Qualcomm SDM660 Octa-Core 64GB eMMC 4GB RAM	10" WUXGA 1920x1200 Touch-Screen	MIL-STD 801H	1,50 m	Operating: -20 bis +50C° Storage: -30 bis +70C°	IP 65	885 g	9 h Option 15 h PowerAkku	Inclusive: WLAN, Bluetooth, NFC, MicroSD Slot, USB (C&A), Back & Front-Camera, GPS, Large-Battery Options: LTE, 2nd USB (A), 1D/2D BarCodeScanner, SmartCardReader,	Android 9	3 years optional 5 year warranty or accidental damage warranty
	FZ-S1	Qualcomm SDM660 Octa-Core 64GB eMMC 4GB RAM	7" WXGA 1280 x 800 IPS- Touch-Screen (500nit)	MIL-STD 810H	1,50 m	Operating: -20 bis +50C° Storage: -30 bis +70C°	IP 67	514 g	14h	Inclusive: WLAN, Bluetooth, NFC, GPS, USB 3.0 Typ C, MicroSD, 13MP RearCam, 5MP WebCam Options: LTE (4G), 1D/2D BarCodeScanner (2 types available), 2nd USB, small battery	Android 10	3 years optional 5 year warranty or accidental damage warranty
	FZ-N1	Qualcomm SDM660-2 octa core 32GB eMMC 3GB RAM	4,7" HD 1280x720 500 nit Touch-Screen	MIL-STD 810G	2,10 m	Operating: -20 bis +50C° Storage: -30 bis +70C°	IP 68	277 g	12 h Option 19 h PowerAkku	Inclusive: WLAN, Bluetooth, LTE, GPS, Voice & Data, MicroUSB, Warmswap-Battery, 1D/2D BarCode-Scanner, Battery-Heater, NFC, Back & Front-Camera Options: WLAN (without LTE)	Android 9	3 years optional 5 year warranty or accidental damage warranty

* several options are available from 1pc. and partially only as a project option from 20pcs.
* some options are not possible to implement parallel