Getac
Rugged Mobile Computing Solutions

Getac Product Overview

Tablets

Product	ZX70	EX80	T800
Description	Page 205	Page 205	Page 206
Operating System	Android 9	Windows 10 Pro	Windows 10 Pro
Mobile Computing Platform	Qualcomm Snapdragon 660, Octa-Core 1.9 GHz, max. 2.2 GHz	Intel Atom x5-Z8350 1.44 GHz, max. 1.92 GHz	Intel Atom x7-Z8750 1.6 GHz, burst up to 2.56 GHz
Display	7" IPS TFT LCD HD (1280 × 720), LumiBond sunlight readable display, capacitive touch screen	8" TFT LCD WXGA (1280 × 800), 600 nits, sunlight readable display with multi-touch	8.1" IPS TFT LCD HD (1280 × 800), 600 nits LumiBond display with Getac sunlight readable technology, capacitive multi-touch screen, optional dual mode touchscreen
Storage & Memory	4 GB RAM, 64 GB eMMC	4 GB LPDDR3, 128 GB eMMC	4GB LPDDR3 expandable to 8 GB, eMMC 64 GB / 128 GB
Keypad	4 tablet buttons (power, barcode reader trigger, volume up, volume down)	6 tablet buttons (windows, power, programmable button ×2, volume up, volume down)	6 tablet buttons (windows, power, function key, camera capture / barcode reader trigger, volume up, volume down)
Expansion Slot	–	–	Optional 1D/2D imager barcode reader, RS-232, microSD or Ethernet, optional SnapBack add-on: Smart Card and contactless RFID/NFC reader combo; 2nd expanded battery; Smart card and Magnetic Stripe reader; Smart Card & UHF RFID reader
I/O Interface	FHD webcam ×1, 8 MP auto focus camera, Micro USB 2.0 (Client) ×1, USB 2.0 (Host) ×1, Docking connector (Pogo/JAE), DC port ×1, microSD ×1, opt. RF antenna passthrough for GPS and WWAN	FHD webcam ×1, 8 m pixels auto focus rear camera with LED flash ×1, Docking connector, Optional SIM card slot ×1	FHD webcam ×1, 8 MP auto focus rear camera ×1, USB 3.0 (9-pin) ×1, Headphone out/Mic-in Combo ×1, DC-in Jack ×1, Micro HDMI ×1, Docking connector (24-pin) ×1, optional RF antenna pass-through for GPS, WWAN and WLAN
Communication Interface	802.11ac, Bluetooth 5.0, GPS, optional 4G LTE mobile broadband	802.11abgn, Bluetooth (v4.0), GPS, optional 4G LTE mobile broadband	802.11ac, BT (v4.0), optional Gigabit Ethernet (occupies expansion slot), optional dedicated GPS, optional 4G LTE mobile broadband
Dimension (W × D × H)	218 × 142 × 27 mm	240 × 155 × 29 mm	227 × 151 × 24 mm
Weight	0.78 kg	1.48 kg	0.88 kg
Rugged Feature	MIL-STD-810H, IP67, optional ANSI	MIL-STD-810G, IP67	MIL-STD-810G and IP65
Environmental Specification	Operating: -21 to +60° C, Storage: -40 to +71° C, 95% RH, non-condensing	Operation: -21 to +50° C, Storage: -51 to +71° C, 95% RH, non-condensing	Operating: -21 to +50° C, Storage: -51 to +71° C, 95% RH, non-condensing

Not available in MENA.

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	UX10	F110	K120	A140
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	Windows 10 Pro	Windows 10 Pro	Windows 10 Pro	Windows 10 Pro
	Intel Core i7-8565U, 1.8 GHz, Intel Core i7-8665U vPro, 1.9 GHz, Intel Core i5-8265U, 1.6 GHz, Intel Core i5-8365U vPro, 1.6 GHz	Intel Core i7-8565U 1.8 GHz, max. 4.6 GHz, Intel Core i7-8665U vPro 1.9 GHz, max. 4.8 GHz, Intel Core i5-8265U 1.6 GHz, max. 3.9 GHz, Intel Core i5-8365U vPro 1.6 GHz, max. 4.1 GHz	Intel Core i7-8650U vPro 1.9 GHz max. 4.2 GHz, Intel Core i7-8550U 1.8GHz max. 4.0GHz, Intel Core i5-8250U Processor 1.6 GHz max. 3.4 GHz, Intel Core i5-8350U vPro Processor 1.7 GHz max. 3.6 GHz	Intel Core i7-10510U Processor 1.8 GHz, max. 4.9 GHz, Intel Core i5-10210U Processor 1.6 GHz, max. 4.2 GHz
	10.1" IPS TFT, LCD, FHD (1920 × 1200) 1000 nits, sunlight readable technology, capacitive multi-touch screen	11.6" IPS TFT LCD HD (1920 × 1080), 800 nits Lumi-Bond display with Getac sunlight readable technology, capacitive multi-touch screen, optional dual mode touch screen	12.5" IPS TFT LCD FHD (1920 × 1080), capacitive multi-touch screen, 1200 nits, sunlight readable	14" TFT LCD HD (1366 × 768), 1000 nits multi-touch screen, optional 14" IPS TFT LCD FHD (1920 × 1080), optional 800 nits Lumibond display with Getac sunlight readable technology, capacitive multi-touch screen
	8 GB DDR4 / 256 GB SSD	8 GB DDR4 expandable to 16 GB, SSD 256 GB / 512 GB / 1 TB	4 GB DDR4 expandable to 32 GB; Optional SSD 128 GB / 256 GB / 512 GB	8 GB DDR4 expandable to 32 GB, SSD 256 GB / 512 GB / 1 TB
	6 tablet buttons (Windows, power, function key, camera capture/ barcode reader trigger, volume up, volume down)	6 tablet buttons (Power, Home, Programmable, Camera Capture/ Barcode Reader Trigger, Volume Up, Volume Down)	6 tablet buttons (Windows, power, function key, camera capture/ barcode reader trigger, Volume Up, Volume Down)	8 tablet buttons (Windows, Power, Camera Capture, Barcode Reader Trigger, OSDC, Rotation Lock, Volume Up, Volume Down)
	Optional 1D/2D imager barcode reader, or HF RFID reader, or serial port, or LAN port (RJ45), or USB 3.0 port or VGA port; Optional magnetic stripe reader, or fingerprint scanner, or serial port+LAN port (RJ45); Optional smart card reader, or bridge battery, or bridge battery+smart card reader	Optional 1D/2D imager barcode reader, or Serial port, or Ethernet, or microSD, or USB 2.0 port, or Serial port and Ethernet	Optional 1D/2D imager barcode reader, optional serial port (9-pin), or USB 2.0 port (4-pin)	Optional 1D/2D image barcode reader, optional serial port or VGA, Ethernet x2, microSD, optional fingerprint scanner, optional RFID
	FHD webcam or optional Windows Hello face-authentica-tion camera (front-facing), 8M pixels auto focus rear camera, headphone out / mic-in combo, DC-in Jack, USB 3 Type-A, HDMI, Docking connector, optional RF antenna pass-through for GPS, WLAN and WWAN	FHD webcam, 8 MP auto focus rear camera,headphone out / mic-in combo ×1, DC-in jack ×1, USB 3.0 (9-pin) ×1, docking connector, HDMI ×1, optional RF antenna pass-through for GPS, WWAN and Wi-Fi	FHD webcam or optional Windows Hello camera (front-facing), 18MP auto focus rear camera, headphone out / mic-in combo	Optional FHD webcam ×1, Optional 8M pixels auto focus rear camera ×1, Headphone out / mic-in combo ×1, DC-in Jack ×1, USB 3.0 (9-pin) ×2, USB 2.0 (4-pin) x1, Docking connector (24-pin) ×1, HDMI x1, Optional RF antenna pass-through for GPS, WLAN and WWAN
	802.11ac, Bluetooth (v5.0), optional 10/100/1000 base-T Ethernet, optional 4G LTE with intergrated GPS	Optional Gigabit Ethernet (occupies expansion slot), 802.11ac, BT (v4.2), optional dedicated GPS, Optional 4G LTE mobile broadband	1x USB 3.0 (9-pin), 1x USB 3 Type-C, 1x LAN (RJ-45), 1x HDMI, 1x microSD slot, 2x Docking connector (16-pin), 2x RF antenna pass-through for GPS, WLAN and WWAN (opt.). Gigabit Ethernet, 802.11ac, Bluetooth (v4.2), dedicated GPS (opt.), 4G LTE (opt.)	2x Gigabit Ethernet, 802.11ac, Bluetooth (v4.2), optional dedicated GPS, optional 4G LTE mobile broadband
	276.8 × 194.5 × 23.5 mm	314 × 207 × 24.5 mm	329.5 × 238 × 24 mm	369 × 248 × 32.5 mm
	1.2 kg	1.39 kg	1.8 kg	2.3 kg
	MIL-STD-810G certified and IP65 certified MIL-STD-461G certified, 6 feet drop resistant	MIL-STD-810G / MIL-STD-461G and IP65	MIL-STD-810G, MIL-STD-461G, IP65	MIL-STD-810H, MIL-STD-461G, IP65, optional ANSI
	Temperature: Operating: -29° C to 63° C / -20° F to 145°F Storage: -51° C to 71° C / -60° F to 160° F; Humidity: 95% RH , non-condensing	Operating: -21 to +60° C, Storage: -51 to 71°C; Humidity: 95% RH, non-condensing	Operating: -29 to 63 °C/-20 to 145 °F - Storage: -51 to 71 °C/ -60 to 160 °F; Humidity: 95% RH, non-condensing	Operation: -29° C to + 63° C, Storage: -51 to +71° C, 95% RH, non-condensing

Not available in MENA.

Getac
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Getac Product Overview

Convertible Notebook

Notebooks

Product	V110	S410
Description	Page 210	Page 210
Operating System	Windows 10 Pro	Windows 10 Pro
Mobile Computing Platform	Intel Core i7-8565U 1.8 GHz, max. 4.6 GHz, Intel Core i7-8665U vPro 1.9 GHz, max. 4.8 GHz, Intel Core i5-8265U 1.6 GHz, max. 3.9 GHz, Intel Core i5-8365U vPro 1.6 GHz, max. 4.1 GHz	Intel Core i7-8650U vPro 1.9 GHz, max. 4.2 GHz, Intel Core i7-8550U 1.8 GHz, max. 4 GHz, Intel Core i5-8350U vPro 1.7 GHz, max. 3.6 GHz, Intel Core i5-8250U 1.6 GHz, max. 3.4 GHz, Intel Core i3-7100U 2.4 GHz
Display	11.6" IPS TFT LCD HD (1920 × 1080), 800 nits sunlight readable display with multi-touch screen, optional dual mode touch screen	14" TFT LCD HD (1366 × 768), optional 1000 nits LumiBond display, sunlight readable with multi-touch screen. Optional full HD 14" TFT LCD (1920 × 1080)
Storage & Memory	8 GB DDR4 expandable to 32 GB, SATA SSD / 256 GB / 512 GB / 1 TB, optional OPAL SSD 256 GB / 512 GB	4 GB LPDDR3 expandable to 32 GB, SATA HDD 500 GB (optional 1 TB), optional SATA SSD (128, 256, 512 GB, 1 TB), optional additional memory slot (128 GB, 256 GB)
Keypad	LED backlit membrane keyboard, optional rubber keyboard	Membrane keyboard, optional LED backlit membrane keyboard
Expansion Slot	ExpressCard/54 ×1, smart card reader ×1	SD card reader ×1,optional smart card reader ×1
I/O Interface	FHD webcam, serial port ×1, microphone ×1, audio output ×1, DC-in jack ×1, USB 3.0 ×3, LAN (RJ45) ×1, HDMI ×1, docking connector ×1, optional 8 MP rear camera, optional RF antenna pass-through for GPS, Wi-Fi and WWAN	Microphone/audio ×1, DC-in jack ×1, USB 3.0 (9-pin) ×3, USB 2.0 (4-pin) ×1, LAN (RJ45) ×1, HDMI 1 ×, docking connector (16-pin) ×1, optional serial port (9-pin; D-Sub), optional external VGA (15-pin; D-Sub), optional SIM card slot, optional FHD-webcam, optional RF antenna pass-trough for GPS, WWAN and WLAN, optional rugged USB 2.0, rugged LAN, Power-Share USB 2.0 / LAN / USB 3.1
Communication Interface	Gigabit Ethernet, 802.11ac, Bluetooth (v 4.2 Class 1), optional dedicated GPS, optional 4G LTE mobile broadband	802.11ac, Bluetooth (v4.2), optional dedicated GPS, 4G LTE mobile broadband
Power	AC Adapter (65 W, 100-240 VAC, 50 / 60 Hz), main battery (2100 mAh) ×2	AC adapter (65 W, 100-240 VAC, 50 / 60 Hz), AC adapter (120 W, 100-240 VAC, 50 / 60 Hz), battery (4200 mAh), optional 2nd battery
Dimension (W × D × H)	313 × 238 × 39 mm	350 × 293 × 34.9 mm
Weight	1.98 kg	2.2 kg
Rugged Feature	MIL-STD-810G, MIL-STD-461G, IP65, optional ANSI	MIL-STD-810G, IP52
Environmental Specification	Operation: -21 to +60° C, Storage: -51 to 71°C, 95% RH, non-condensing	Operating: -29 to +60° C, Storage: -51 to +71° C, 95% RH, non-condensing
Data Entry	Touchscreen, capacitive multi-touch screen, optional dual mode touchscreen (multi-touch and digitiser), glide touchpad with multi-touch	Touchscreen, optional pressure sensitive touchscreen, glide touchpad with scroll bar

Not available in MENA.

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B360	X500
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Windows 10 Pro	Windows 10 Pro
Intel Core i7-10510U processor 1.8 GHz, max. 4.9 GHz, Intel Core i7-10710U 1.1 GHz, max. 4.7 GHz, Intel Core i5-10210U processor 1.6 GHz, max. 4.2 GHz	Intel Core i7-7820HQ vPro Processor 2.9 GHz, max. 3.9 GHz Intel Core i5-7740HQ vPro Processor 2.8 GHz, max. 3.8 GHz
13" IPS TFT LCD FHD (1,920 × 1,080), 1,400 nits LumiBond sunlight readable display with multi-touch	15.6" TFT LCD FHD (1920 × 1080), 1000 nits standard, optional resistive touch screen
8 GB DDR4 RAM expandable to 64 GB, SATA SSD 256 GB / 512 GB / 1 TB, optinal second SSD	8 GB DDR3 expandable to 64 GB, SATA 500 GB, optional SATA HDD 1TB, optional SSD 512 GB / 1 TB
LED-backlight membrane keyboard, optional rubber keyboard	LED backlit membrane keyboard with integrated numeric keypad, optional LED backlit rubber keyboard
Smart card reader ×1, SD card reader ×1, optional 2D barcode scanner	PCMCIA type II ×1 (optional), ExpressCard/54 ×1, smart card reader ×1, SD card reader ×1
FHD webcam, audio ×1, DC input ×1, USB 3.1 ×2, USB 2.0 ×1, LAN (RJ45) ×1, HDMI ×1, docking port ×1, optional RF antenna forwarding for GPS, WLAN and WWAN, optional RS232, optional VGA, optional display port	Serial port (9-pin; D-sub) ×2, external VGA (15-pin; D-sub) ×1, Microphone (Mini-jack) ×1, audio output (Mini-jack) ×1, DC-in jack ×1, USB 3.0 (9-pin) ×4, LAN (RJ45) ×2, HDMI ×1, Docking connector (80-pin) ×1, optional RF antenna pass-through for GPS, WLAN and WWAN, optional FHD webcam ×1
Gigabit Ethernet, 802.11ac, Bluetooth (v 5.1), optional dedicated GPS, optional mobile broadband 4G LTE	Gigabit Ethernet, 802.11 ac, Bluetooth (v4.2 class 1), optional dedicated GPS, Optional 3G mobile broadband
AC adapter (65 W, 100-240 VAC, 50 / 60 Hz), battery (2,100 mAh) ×2	AC adapter (150 W, 100-240 VAC, 50 / 60 Hz), main battery (8700 mAh), optional 2nd multimedia battery
342 × 281 × 34.9 mm	410 × 290 × 65 mm
2.32 kg	5.2 kg
MIL-STD-810H, MIL-STD-461G, IP66, optional ANSI	MIL-STD-810G, MIL-STD-461G, IP65, magnesium alloy case, optional ANSI
Operating: -29 to +63° C, Storage: -51 to 71° C, 95% RH, non-condensing	Operating: -20 to +55° C, Storage: -40 to +71° C , 95% RH, non-condensing
Touchscreen, capacitive multi-touchscreen, sliding keypad with multi-touch	Touchscreen, capacitive multi-touch screen, optional dual mode touchscreen (multi-touch and digitiser), glide touchpad with multi-touch

Not available in MENA.