Getac
Rugged Mobile Computing Solutions

ZX70
Fully Rugged Tablet

- 7" LumiBond® Display Sunlight Readable Technology and Glove-enabled Capacitive Touchscreen
- 6 Feet Drop, MIL-STD-810G and IP67 Certified
- Optional Barcode Reader and RFID Reader
- Optional 4G LTE WWAN
- High Sensitivity GPS

Office Dock
Vehicle Dock

Volume Control Button
Barcode Launch Button
Power Button
Barcode Reader
HD Webcam
Camera
(Optional) RFID and contactless Smart Card Reader
Micro SD Card Slot
SIM Card Slot
DC in Jack

USB Host
USB Client
Docking Connector
GPS Antenna Pass-through
WWAN Antenna Pass-through

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Specifications

Operating System  
Android 6.0

Mobile Computing Platform  
Intel® Atom™ x5-Z8350 Processor  
1.44GHz, burst up to 1.92 GHz  
2MB Cache

VGA Controller  
Intel® HD Graphics

Display  
7” IPS TFT LCD HD (1280 x 720)  
LumiBond® display with Getac sunlight readable technology  
Capacitive touchscreen with glove on

Storage & Memory  
2GB LPDDR3 expandable to 4GB  
32GB eMMc

Keyboard  
4 tablet buttons (Power, Barcode Launch Button, Volume Up, Volume Down)

Pointing Device  
Touchscreen  
- Capacitive multi-touch screen

I/O Interface  
FHD webcam x 1  
8M pixels auto focus rear camera x 1  
MicroUSB 2.0 (Client) x 1  
USB 2.0 (Host) x 1  
Docking connector (Pogo/IAE)  
DC in Jack x 1  
MicroSD x 1  
Optional RF antenna pass-through for GPS and WWAN

Communication Interface  
Wi-Fi B02.11 a/b/g/n  
Bluetooth (4.0)/ii  
Dedicated GPS  
Optional 4G LTE mobile broadband

Software  
Getac Settings, Google Chrome, Gmail, Google+, Google Maps, Google Play Music, Google Play Movies, Google Play Books, Google Play Newsstand, Google Play Games, Google Drive, YouTube, Google Plus Photos, Hangouts

Security Feature  
Optional Contactless RFID/NFC combo readeri  
Optional Barcode reader  
Optional UHF RFID readeriii

Power  
AC adapter (24W, 100-240VAC, 50 / 60Hz)  
Li-Ion battery (3.8V, 8400mAh)

Dimension (W x D x H) & Weight  
218 x 142 x 27 mm (8.58” x 5.6” x 1.08”)  
780g (1.71lbs)v

Rugged Feature  
MIL-STD-810G certified and IP67 certified  
6 feet drop resistant  
Vibration & drop resistant  
e-Mark certified for vehicle usage  
Optional ATEX & IECEx Explosive Atmosphere Certified

Environmental Specification  
Temperature:  
- Operating: -21°C to 60°C / -6°F to 140°F  
- Storage: -40°C to 71°C / -40°F to 160°F

Humidity:  
95% RH , non-condensing

Accessories  
Carry bag  
AC adapter (24W, 12V/2A, 100-240VAC; 50 / 60 Hz)  
Vehicle adapter (60W, 11-16VDC and 22-32VDC)  
Capacitive stylus  
Rotating Hand Strap with Kick Stand and Stylus Holder  
Office dock  
Vehicle dock  
USB to RS232 converter cable  
Docking connector to HDMI converter cable  
Protection film  
Shoulder Strap  
Wrist Strap

Docking solutions

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<td>2 (WWAN, GPS)</td>
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i Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.

ii 13.56MHz Contactless RFID/NFC reader (ISO 15693, 14443 A/B, Mifare and FeliCa™ compliant).

iii UHF RFID reader is mutually exclusive with 4G LTE or Barcode reader.

iv Weight varies from configurations and optional accessories.

v Tested by a national independent third party test lab following MIL-STD-810G.