DT Research — Rugged Android Tablets

Model	380Q

System

CPU	Qualcomm Octa-Core, 2.0GHz
RAM	4GB
Storage	64GB Flash
Operating System	Android 9.0 and 10
Display	8" LED-backlight, high-brightness (850 nits) capacitive touch screen
Display Resolution	1920 x 1200
Back Camera	8 megapixel back camera
Control Switch and Buttons	1 power button, 1 trigger button

Network Interface

WLAN	
Bluetooth	Bluetooth 4.1 LE

I/O Ports

USB Port	USB 3.0 X 1
Headset Jack	1 (3.5 mm)
DC-in	1
Ethernet	N/A
SD Slot	1 micro SD card slot

Mechanical and Environmental

AC/DC Adapter	Input: 100-240V AC; Output: 12V,DC, 5A
Battery Pack	Hot swappable battery, 3.7v, 8800mAh
Enclosure	ABS + PC plastics and magnesium-aluminum alloy
Dimensions (H x W x D)	5.7 x 8.3 x 0.8 in/145.4 x 210 x 20.4 mm
Weight	1.99 lbs/ 900 g
Durability	IP65 and MIL-STD-810G certified
Regulatory	FCC Class B, RoHS compliant
Temperature	Operation: -0°C to 50°C (32°F to 122°F)
	Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	0% – 90% non-condensing

Major Options

Front Camera	N/A
Magnetic Stripe Reader	N/A
Barcode Scanner (2D)	2D barcode scanner; reads 1D also
GPS	Yes
NFC/RFID Reader	N/A
Mobile Broadband	4G LTE/AWS

* Specifications subject to change without notice.

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