Model	301Q

System

CPU	Qualcomm Octa-Core, 2.0GHz
RAM	4GB
Storage	64GB Flash
Operating System	Android 9.0 and 10
Display	10.1" LED-backlight, high-brightness (800 nits) capacitive touch screen
Display Resolution	1920 x 1200
Back Camera	8 megapixel back camera
Control Switch and Buttons	1 power button, 2 brightness control buttons, 5 programmable buttons

Network Interface

WLAN	
Bluetooth	Bluetooth 4.1 LE

I/O Ports

USB Port	USB 3.0 X 1, USB Type C x 1 (data transmitting and charging)
Headset Jack	1 (3.5 mm)
DC-in	N/A
Ethernet	1
SD Slot	1 micro SD card slot

Mechanical and Environmental

AC/DC Adapter	Input: 100-240V AC; Output: 20V DC, 3.25A
Battery Pack	Hot swappable battery,7.6V, 6000mAh
Enclosure	ABS + PC plastics and magnesium-aluminum alloy
Dimensions (H x W x D)	7.8 x 11 x 0.86 in/198 x 280 x 219 mm
Weight	2.86 lbs/ 1.3 kg
Durability	IP65 and MIL-STD-810G certified
Regulatory	FCC Class B, CE, RoHS compliant
Temperature	Operation: -10°C to 50°C (-14°F to 122°F)
	Storage: -55°C to 70°C (-67°F to 158°F)
Humidity	0% – 90% non-condensing

Major Options

Front Camera	2 megapixel front camera
Magnetic Stripe Reader	N/A
Barcode Scanner (2D)	2D barcode scanner; reads 1D also
GPS	Yes
NFC/RFID Reader	HF 13.56MHz, ISO standard 15693, 14443A(b) & 18000-3 mode-1
Mobile Broadband	4G LTE/AWS

* Specifications subject to change without notice.