



## DA380QE Android Rugged Tablet

### Slim, Rugged, Multi-functional Wireless Computing

The DT Research DA380QE Android Rugged Tablet features the integration of an 8" brilliant capacitive touchscreen, Android 13 operating system, and high performance yet energy-efficient Qualcomm® 8-core processor within a slim, lightweight, and durable design. With Wi-Fi, Bluetooth, as well as options for front/ back cameras, barcode scanner, GNSS, and 4G LTE, this robust tablet offers seamless information capture and transmission for improved workflow. With IP65 and MIL-STD- 810H certification, the DA380QE Android Rugged Tablet provides reliable operation in harsh, mission critical environments.



### Features

- 8" high-brightness capacitive screen
- Qualcomm 8-core processor
- Android 13 operating system
- IP65-rated for water and dust resistance
- MIL-STD-810H for shock and vibration protection

### Major Options

- 8 MP Front Camera and 13 MP Back Camera
- 2D Barcode Scanner (Reads 1D and 2D)
- 4G LTE/AWS
- GPS Module

# Specifications



<b>Model</b>	<b>DA380QE</b>
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## System

<b>CPU</b>	Qualcomm® 8-Core (1.8Ghz to 2.0Ghz )
<b>RAM</b>	8GB
<b>Storage</b>	128GB flash
<b>Operating System</b>	Android 13 OS
<b>Display</b>	8" LED-backlight, high-brightness (850 nits) capacitive touchscreen
<b>Display Resolution</b>	1920 x 1200
<b>Control Switch and Buttons</b>	1 x power button, 1 x trigger button
<b>Camera</b>	8 MP front camera and 13 MP back camera

## Network Interface

<b>WLAN</b>	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band
<b>Bluetooth</b>	5.0

## I/O Ports

<b>USB Ports</b>	1 x USB, 1 x latest USB/charging
<b>Headset Jack</b>	1 (3.5mm)
<b>DC-in</b>	1

## Mechanical and Environmental

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

## Major Options

<b>Barcode Scanner</b>	2D Barcode Scanner (Reads 1D and 2D)
<b>Camera</b>	8 MP Front Camera and 13 MP Back Camera
<b>GNSS</b>	GPS
<b>Mobile Broadband</b>	4G LTE/AWS

\* Specifications subject to change without notice.

# Accessories



• Digital Pen



• Wall/Vehicle Mount Cradle



• Battery Pack



• Battery Gang Charger



• Shoulder Strap for Tablets

