306Q
POS Tablet

Rugged, Multi-functional for Point-of-Service/Sales Applications

The 306Q POS Tablet integrates a 6" capacitive touch screens, Qualcomm octa-core processor and Android operating system in a compact and robust packages for point-of-service/sale applications, inventory management, and field applications. Emphasizing superior integration and handling, the 306Q offers embedded POS-centric peripherals including magnetic stripe reader, barcode scanner, and NFC/RFID reader to provide accurate data collection and service efficiency in the restaurant, on the sales floor, and in the casinos and resorts.

Features

- 6" LED-backlight screen with capacitive touch, digital pen support
- Qualcomm octa-core processor
- Android operating system
- NIST compliant BIOS available
- Built-in back camera
- MIL-STD-810G for shock and vibration protection
- Hot swappable battery pack

Major Options

- 8 MP Back Camera
- Magnetic stripe reader
- Barcode scanner
- NFC/RFID reader
- GPS
- 4G LTE/AWS

Specifications

System

CPU	Qualcomm Octa-Core, 2.0GHz
RAM	4GB
Storage	64GB Flash
Operating System	Android 9.0 and 10
NIST Compliance	NIST Compliant BIOS Available
Display	6" LED-Backlight Screen with Capacitive Touch
Display Resolution	720 x 1440
Control Switch and Buttons	1 Power Button, 2 Trigger Buttons

Network Interface

WLAN	Wi-Fi 802.11ac, 2.4/5 GHz Dual Band

I/O Ports

USB Ports	1 x USB Type-C
SD Slot	1 Micro SD Card Slot

Mechanical and Environmental

AC/DC Adapter	Input: 100-240V AC; Output: 5V DC, 3A
Battery Pack	Hot-Swappable Battery, 3.8V, 4600mAh
Enclosure	ABS + PC plastics
Dimensions (H x W x D)	6.54 x 3.39 x 0.9 in/166 x 86 x 23 mm
Weight	0.71 lbs/320 g
Durability	MIL-STD-810G
Regulatory	FCC Class B, CE, RoHS Compliant
Temperature	Operation: 14°F to 122°F (-10°C to 50°C); Storage: -4°F to 140°F (-20°C to 60°C)
Humidity	0% – 90% Non-Condensing

* Specifications subject to change without notice.

Major Options

Magnetic Stripe Reader	Triple Track Readers (ISO TK1, 2 & 3), JIS & AAMVA Compliant
Barcode Scanner	2D Barcode Scanner (Reads 1D & 2D)
Camera	8 MP Back Camera with Auto Focus, White Balance, Gain Control and Exposure Control
NFC/RFID Reader	HF 13.56MHz, ISO Standard 15693, 14443A(B) & 18000-3 Mode-1
GPS	Yes
Mobile Broadband	4G LTE/AWS

Accessories

- Digital Pen

- Desktop Charging Cradle

- 4-Bay System Gang Charger

- Battery Pack

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Product Configurator

www.dtresearch.com/productconfig