



Model	DA362EN	306Q	DA380QE
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System

CPU	Qualcomm® 8-core processor	Qualcomm Octa-core, 2.0GHz	Qualcomm® 8-core (1.8GHz to 2.0GHz)
RAM	4GB	4GB	8GB
Storage	64GB flash	64GB flash	128GB flash
Operating System	Android 13	Android 9/10	Android 13 OS
Display	6" LED-backlit (850 nits) touchscreen	6" LED-backlit capacitive touchscreen	8" LED-backlit, high-brightness (850 nits) capacitive touchscreen
Display Resolution	1080 x 2160	720 x 1440	1920 x 1200
Camera	8 MP front USB camera and 13 MP back USB camera	8 MP back camera with auto focus, white balance, gain control and exposure control	8 MP front camera and 13 MP back camera (optional)
Control Switch and Buttons	1 x power button, 2 x trigger buttons	1 x power button, 2 x trigger buttons	1 x power button, 1 x trigger button
Microphone	Built-in microphone	N/A	N/A
Speaker	Built-in speaker	N/A	N/A

Network Interface

WLAN	Wi-Fi 802.11ac, 2.4/5 GHz two band	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band
BT	5.0	5.0	5.0

I/O Ports

USB Port	1 x latest USB/charging	1 x latest USB/charging	1 x USB, 1 x latest USB/charging
Headset Jack	7.6 x 3.7 x 1.2 in/192 x 95 x 31 mm	N/A	1 (3.5mm)
DC-in	1.1 lbs/485 g	N/A	1
Smart Card/CAC Reader	Half slot (reads ISO 7816 T=0, T=1); 1.8/3/5V smart card	N/A	N/A
SD Slot	1 x microSD card slot	1 x microSD card slot	N/A

Mechanical and Environmental

AC/DC Adapter	Input: 100 to 240V AC; Output: 20V DC, 3.25A	Input: 100 to 240V AC; Output: 5V DC, 3A	Input: 100 to 240V AC; Output: 12V, 5A
Battery Pack	Hot-swappable battery (2700mAh)	Hot-swappable battery, 3.8V, 4600mAh	Hot-swappable battery, 3.7V, 8800mAh
Enclosure	ABS + PC plastics		ABS + PC plastics and magnesium-aluminum alloy
Dimensions (H x W x D)	7.6x3.7x1.2 in/192x95x31mm	6.54 x 3.39 x 0.9 in/166 x 86 x 23 mm	5.7 x 8.3 x 0.8 in/ 145.4 x 210 x 20.4mm
Weight	1.1 lbs/485 g	0.71 lbs/320 g	TBD
Durability	IP65, MIL-STD-810H certified	MIL-STD-810H certified	IP65 and MIL-STD-810H certified
Regulatory	CE, FCC Class B, RoHS, UL	FCC Class B, CE, RoHS compliant	FCC Class B, CE, RoHS compliant
Temperature	Operation: -10°C to 50°C (14°F to 122°F)	Operation: -10°C to 50°C (14°F to 122°F)	Operation: 0°C to 50°C (32°F to 122°F)
	Storage: -55°C to 70°C (-67°F to 158°F)	Storage: -50°C to 70°C (-58°F to 158°F)	Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	0% to 90% Non-condensing		

Major Options

Barcode Scanner	2D barcode scanner (reads 1D and 2D)		
NFC/RFID Reader	HF 13.56 MHz, ISO 15693, 14443A(B), 18000-3 mode 1	HF 13.56 MHz, ISO 15693, 14443A(B), 18000-3 mode 1	HF 13.56 MHz, ISO 15693, 14443A(B) and 18000-3 mode 1
Mobile Broadband	N/A	4G LTE/AWS	4G LTE/AWS
MAGNETIC STRIPE READER	N/A	Triple track readers (ISO TK1, 2 and 3), JIS and AAMVA compliant	N/A
GNSS	GPS	GPS	GPS

* Specifications subject to change without notice.



Model	DA302EP	DA323EP	DT303CI
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System

CPU	Qualcomm® 8-core (1.95 GHz to 2.2 GHz)	Qualcomm® 8-core (1.8 GHz to 2.0 GHz)	Qualcomm® 8-core (1.95 GHz to 2.2 GHz)
RAM	8GB	8GB	4GB
Storage	128GB flash	128GB flash	64GB flash
Operating System	Android 13	Android 13	Android 11
Display	10.1" LED-backlit, sunlight-readable (800 nits) touchscreen LCD	13.3" LED-backlit, sunlight-readable (1000 nits) touchscreen	10.1" TFT touchscreen
Display Resolution	1920 x 1200	1920 x 1080	1920 x 1200
Camera	8 MP front camera and 13 MP back camera	8 MP front camera and 13 MP back camera	8 MP back camera
Control Switch and Buttons	1 x power button, 2 x brightness control buttons, 5 x programmable buttons	1 x power button, 2 x brightness control buttons, 5 x programmable buttons	1 x power button; 1 x programmable button
Microphone	Built-in microphone	Built-in microphone	Built-in microphone
Speaker	Built-in speaker	Built-in 2W speaker	Built-in speaker

Network Interface

WLAN	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band	Wi-Fi 802.11ac, 2.4/5 GHz dual band	Wi-Fi 802.11ac, 2.4GHz/ 5GHz dual band
BT	5.0	5.0	5.0

I/O Ports

USB Port	1 x USB 3.0, 1 x latest USB/charging	1 x USB3.2 (Type-A), 1 x USB3.2 latest USB/charging (data and charging)	1 x USB 3.0
Headset Jack	1 (3.5 mm)	1 (3.5 mm)	1 (3.5mm)
DC-in	1	1	1
Ethernet Port	1	1	N/A

Mechanical and Environmental

AC/DC Adapter	Input: 100 to 240V AC; Output: 19V DC, 3.42A	Input: 100-240V AC; Output: 19V DC, 3.42A	Input: 100 to 240V AC; Output: 19V DC, 65W
Battery Pack	Hot-swappable battery (11.4V, 3800mAh) (Optional) 60W Hot-swappable battery (11.4V, 5400mAh) (Optional) 90W Hot-swappable battery (11.4V, 8000mAh)	Hot-swappable battery (11.4V, 3800mAh) (Optional) Hot-swappable battery (11.4V, 5400mAh) (Optional) Hot-swappable battery (11.4V, 8000mAh)	Built-in battery
Enclosure	ABS + PC plastics and magnesium-aluminum alloy with anti-microbial coating	ABS + PC plastics and magnesium-aluminum alloy with anti-microbial coating	ABS + PC plastics and magnesium-aluminum alloy
Dimensions (H x W x D)	7.7 x 10.71 x 0.79 in/195.6 x 272 x 20 mm	7.7 x 10.71 x 0.79 in/195.6 x 272 x 20 mm	6.7 x 9.7 x 0.61 in/172 x 247 x 15.5 mm
Weight	2.84 lbs/ 1.29 kg	3.74 lbs/1.7 kg	2.86 lbs/1.3 kg
Durability	IP65 and MIL-STD-810H certified	IP65 and MIL-STD-810H certified	IP65 and MIL-STD-810H certified
Regulatory	CE, FCC Class B, RoHS, UL	CE, FCC Class B, RoHS, UL	CE, FCC Class B, RoHS, UL
Temperature	Operation: -10°C to 60°C; (14°F to 140°F)	Operation: -10°C to 60°C (14°F to 140°F)	Operation: -10°C to 50°C (14°F to 122°F)
	Storage: -55°C to 70°C (-67°F to 158°F)	Storage: -55°C to 70°C (-67°F to 158°F)	Storage: -55°C to 70°C (-67°F to 158°F)
Humidity	0% to 90% Non-condensing		

Major Options

Barcode Scanner	2D barcode scanner (reads 1D and 2D)		
NFC/RFID Reader	HF 13.56 MHz, ISO 15693, 14443A(B), 18000-3 mode 1	N/A	HF 13.56 MHz, ISO 15693, 14443A(B) and 18000-3 mode 1
Mobile Broadband	4G LTE/AWS		
GNSS	GPS		

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