

# MT6552-2WO-C

SCANNING MADE SIMPLE

## Portable Data Collector

<b>Performance</b>	Processor	1.3GHz quad-core 64-bit ARM processor
	Operating System	Android 8.1 (64-bit)
	Memory	2GB RAM, 16GB ROM
	Interface	Micro USB 2.0, Battery charging over USB supported
<b>Physical</b>	Dimensions	166(L) × 73(W) × 26(H) mm
	Weight	330g (including battery)
	Display	4" WVGA (800×480) capacitive touch screen
	Keypad	30 keys (side keys included) with backlight
	Notification	Vibrator, speaker and multi-color LEDs
	Battery	3.7V, 3800mAh
	Expected Battery Life	10 hours
	Expected Charge Time	4.5-5 hours (charge via AC adapter)
	Expansion	Micro SD card (max. 32GB) slot
	AC Adapter	Output: DC5V, 2.0A Input: AC100~240V, 50~60Hz
<b>Environmental</b>	Operating Temperature	-20°C to 50°C (-4°F to 122°F)
	Storage Temperature	-30°C to 70°C (-22°F to 158°F)
	Humidity	5% to 95% (non-condensing)
	Static Discharge	±15 kV (Air discharge), ±8 kV (Direct discharge)
	Drop	1.2m drops to concrete (for six sides, one drop per side)
	Sealing	IP65
<b>Barcode Scanning</b>	2D Scan Engine Laser Aiming Megapixel (1280 x 960)	All major 1D symbologies, PDF417, QR Code, Data Matrix, Chinese Sensible Code, etc.
	<b>Wireless</b>	WLAN RADIO
WPAN RADIO		Bluetooth 4.0 LE, backward compatible
<b>Optional Accessories</b>	Charging cradle, battery, AC adapter, cable, hand strap, scanner pistol grip, 4-slot charger.	

Specifications are subject to change without notice.

Version: V1.0