

**BARCODE SCANNER SPECIFICATIONS**

<b>SUPPORTED DEVICE</b>	iPad Mini 5	<b>NUMBER OF SCAN</b>	> 50,000 scans/charge
<b>INTERFACES</b>	Apple lightning connector (MFi) USB Type-C	<b>CHARGING</b>	5V/3A Minimum 5V/4A Recommended
<b>BATTERY</b>	Li-ion, 3300 mAh	<b>POWER CONSUMPTION</b>	Peak 2W, Operation 1.4W, Idle 0.18W
<b>INDICATORS</b>	Multiple color LEDs	<b>BUTTONS</b>	Four scanning buttons
<b>BARCODE TYPES</b>	UPC/EAN/JAN, GS1 DataBar, Code 39, Code 128, Code 32, Code 93, Codabar/NW7, Interleaved 2 of 5, Code 2 of 5, Matrix 2 of 5, MSI, Telepen, Trioptic, China Post  QR Code, Micro QR Code, PDF417, MicroPDF417, GS1 Composite, Aztec Code, Data Matrix, MaxiCode, Han Xin Code  Postal: Intelligent Mail Barcode, Postal-4i, Australian Post, British Post, Canadian Post, Japanese Post, Netherlands (KIX) Post, Postnet, Planet Code  OCR Option: OCR-A, OCR-B, E13B (MICR)	<b>CERTIFICATIONS</b>	Battery: IEC 62133: 2012 (Second Edition)  EMC / EMI: FCC, Part 15 Subpart B ICE-003 KN32, KN35 KN61000-4-* (IEC61000-4-*)  Safety: IEC 60825-1 Ed 2 (2007)
		<b>OPERATION</b>	Discharge: -10°C~40°C / 14~103°F Charge: 0~40°C / 32~103°F
		<b>COUNTRY OF ORIGIN</b>	TAIWAN

**CARD READER SPECIFICATIONS**

<b>FEATURES</b>	EMV Smartcard Reader NFC Card Reader MSR with Track 1/2/3	<b>CERTIFICATIONS</b>	PCI PTS 5.x EMV Contact L1 & L2, EMV Contactless L1 Visa payWave, Mastercard Contactless Discover D-PAS AmericanExpress ExpressPay
<b>PROCESSOR</b>	32 Bit ARM CPU		
<b>MEMORY</b>	96KB SRAM, 512KB FLASH		
<b>OPERATING LIFE</b>	Smartcard Reader is up to 200,000 cycles MSR is up to 200,000 cycles		
<b>ENCRYPTION</b>	3DES, DES, AES, RSA		
<b>KEY MANAGEMENT</b>	DUKPT		



Note: Specifications subject to change without notice. \* Phone/tablet is shown for illustration purpose only.