

SMART MOBILE COMPUTING & SCANNING SOLUTIONS

Modular, configurable, and shareable solutions, designed to track inventory, communicate, run custom apps, capture pictures and videos, and more.

Handheld 1D/2D Barcode Scanner

- Crosshair Class-2 Laser with CMOS sensor
- Reads most common 1D, 2D, and OCR barcodes
- Scans barcodes from ~1in to 3ft (25.4mm to 1m)¹
- ~16,000 scans between charges
- Reads up to 38 types of barcodes
- Drop-tested and IP65 rated
- Robust connectivity 4G/5G/Enterprise-grade Wi-Fi
- Glove & Wet Touchscreen Operation
- Optimized for Push-To-Talk²
- Optional charging stand available

Long-Range 1D/2D Barcode Scanner

- Class-2 Laser and Auto-focus 2D Imager
- Reads most common 1D, 2D, and OCR barcodes
- Scans barcodes from ~6in to 49ft (152.4mm to 15m)¹
- ~30,000 scans between charges
- Reads up to 38 types of barcodes
- Drop-tested and IP52 rated
- Twist-off design allows scanner to be shared
- Robust connectivity 4G/5G/Enterprise-grade Wi-Fi
- Glove & Wet Touchscreen Operation
- Optimized for Push-To-Talk²

On-the-Spot Fast Mobile Printing

- Lightweight and wearable, 2-, 3-, 4-inch roll options available
- ZPL II® (Zebra Programming Language) emulation support on select models
- SDKs available for customization
- Reliable, rugged and fast printing
- Wi-Fi or Bluetooth models available
- Easy integration with Android devices
- Paper or label stock options











To speak to a Solutions Expert about Kyocera's Total Solution of Hardware, Software, Accessories, and Business Select, visit solutions.kyoceramobile.com.



AsReader	Handheld ASR-	A24D SLED-Type 1D/	2D, OCR Barcode Scanner		
	SCANS per CHARGE or SPEED		~16,000 scans/charge at 1x/5sec (22hrs)		
	READING DISTANCE		1~36 in/3ft (3cm~92cm)		
	READING METHOD		CMOS Sensor		
The second secon	READABLE BARCODES ¹		1D, 2D, QR Code, 30+ Symbologies, OCR-A, -B		
	DURABILITY		IP65, Drop tested 5ft (1.5m)		
	OPERATING TEMP		14° ~ 113°F (-10° ~ 45°C)		
	SCANNER BATTERY		Built-in 1050mAh Li-Ion		
	KEY INPUT		2 Trigger Keys and 1 Programmable Key		
	WEIGHT		Lightweight at 13oz (371g)		
	DISPLAY		Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation		
	PROCESSOR		Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU		
	MEMORY		4GB RAM/64GB ROM, microSDXC™ card up to 1TB		
	OPERATING SYSTEM		Android™ 13, Android Enterprise Recommended		
	CONNECTIVITY		4G/5G Cellular, Enterprise-Grade Wi-Fi, Bluetooth 5.1, NFC (2.4 & 5GHz)		
	CAMERA		48MP Main, 16MP Ultra Wide-Angle, 8MP Front		
	SKU		PRODUCT OPTIONS		
		ECB00345	PRODUCT OPTIONS		
	HANDHELD SCANNING PACKAGES		DuraSport 5G Unlocked Smartphone and ASR24D SLED-Type Scanner with Case		
		ASR-KDS-A24D-BND	ASR-A24D SLED-Type Scanner with Case (for DuraSport 5G)		
	TAGITAGEG	ASR-009S	MagCon Charging Stand for ASR24D Handheld SLED-Type Scanner		
AsReader	Long-Range AS	R-R202G GUN-Type	1D/2D, OCR Barcode Scanner		
AsReader		R-R202G GUN-Type CHARGE or SPEED	1D/2D, OCR Barcode Scanner ~20,000 scans/charge at 1x/5sec (28hrs)		
AsReader	SCANS per	• • • • • • • • • • • • • • • • • • • •			
AsReader	SCANS per	CHARGE or SPEED	~20,000 scans/charge at 1x/5sec (28hrs)		
AsReader	SCANS per	CHARGE or SPEED READING DISTANCE	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m)		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES ¹	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies		
AsReader	SCANS pei F REA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES ¹ DURABILITY	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m)		
AsReader	SCANS pei F REA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C)		
AsReader	SCANS pei F REA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-lon		
AsReader	SCANS pei F REA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-lon 2 Trigger Keys and 1 Programmable Key		
AsReader	SCANS pei F REA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g)		
AsReader	SCANS pei F REA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY PERATING SYSTEM	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB Android™ 13, Android Enterprise Recommended		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY PERATING SYSTEM CONNECTIVITY	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB Android™ 13, Android Enterprise Recommended 4G/5G Cellular, Enterprise-Grade Wi-Fi, Bluetooth 5.1, NFC (2.4 & 5GHz)		
AsReader	SCANS per	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES¹ DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY PERATING SYSTEM CONNECTIVITY CAMERA	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB Android™ 13, Android Enterprise Recommended 4G/5G Cellular, Enterprise-Grade Wi-Fi, Bluetooth 5.1, NFC (2.4 & 5GHz) 48MP Main, 16MP Ultra Wide-Angle, 8MP Front		
AsReader	SCANS per FREA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY PERATING SYSTEM CONNECTIVITY CAMERA SKU	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB Android™ 13, Android Enterprise Recommended 4G/5G Cellular, Enterprise-Grade Wi-Fi, Bluetooth 5.1, NFC (2.4 & 5GHz) 48MP Main, 16MP Ultra Wide-Angle, 8MP Front PRODUCT OPTIONS		
AsReader	SCANS per F REA S LONG-RANGE SCANNING	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES¹ DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY PERATING SYSTEM CONNECTIVITY CAMERA SKU ECB00347	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB Android™ 13, Android Enterprise Recommended 4G/5G Cellular, Enterprise-Grade Wi-Fi, Bluetooth 5.1, NFC (2.4 & 5GHz) 48MP Main, 16MP Ultra Wide-Angle, 8MP Front PRODUCT OPTIONS DuraSport 5G Unlocked Smartphone, Case, and ASR-R202G GUN-Type Scanner		
SII	SCANS per FREA	CHARGE OF SPEED READING DISTANCE READING METHOD DABLE BARCODES¹ DURABILITY OPERATING TEMP SCANNER BATTERY KEY INPUT WEIGHT DISPLAY PROCESSOR MEMORY PERATING SYSTEM CONNECTIVITY CAMERA SKU ECB00347 ASR-KDS-R202G-BND	~20,000 scans/charge at 1x/5sec (28hrs) 6in ~ 50ft (15cm ~ 15m) Autofocus 2D Imager, 1280 x 800 pixels 1D, 2D, QR Code, 38 Symbologies IP52, Drop tested 5ft (1.5m) 14° ~ 113°F (-10° ~ 45°C) Hot-swappable 3400mAh Li-Ion 2 Trigger Keys and 1 Programmable Key 24oz (674g) Scratch and Shatter-Resistant Glass, Glove & Wet Touchscreen Operation Qualcomm® Snapdragon™ 480 5G NR, Octa-core, Adreno 619 GPU 4GB RAM/64GB ROM, microSDXC™ card up to 1TB Android™ 13, Android Enterprise Recommended 4G/5G Cellular, Enterprise-Grade Wi-Fi, Bluetooth 5.1, NFC (2.4 & 5GHz) 48MP Main, 16MP Ultra Wide-Angle, 8MP Front PRODUCT OPTIONS DuraSport 5G Unlocked Smartphone, Case, and ASR-R202G GUN-Type Scanner ASR-R202G GUN-Type Scanner and Case with AsLock Adapter (for DuraSport 5G)		



Seiko Instruments Inc.	MP-B20/MP-B21L (2-inch) Printers		MP-B30 / MP-B30L (3-inch) Printers MP-A40 (4-inc		h) Printer
USE CASE	mPOS, Line Busting, Credit Card Processing		e-Citation, Parking, mPOS, Warehousing, Mobile Labeling	e-Citation, Direct Store Delivery, Logistics	
DURABILITY	IP54, Drop tested 5ft (1.5m)		IP54, Drop tested 6ft (1.8m)	IP54, Drop tested 6.6ft (2m)	
OPERATING TEMP	14° to 122°F (-10 to 50°C)		-4° to 131°F (-20 to 55°C)	-4° to 122°F (-20 to 50°C)	
SIZE	3.11 x 4.33 x 1.73ft (79.0 x 110.0 x 44.0mm)		4.13 x 4.96 x 2.28ft (105 x 126 x 58mm)	6.14 x 5.98 x 2.80ft (156 x 152 x 71mm)	
WEIGHT	~6.35oz (180g)		~13.93oz (395g)	~26.80oz (760g)	
CONNECTIVITY	Bluetooth or Wi-Fi depending on model		Bluetooth or Wi-Fi depending on model	Bluetooth	
MEDIA	Supports up to 2-inch roll width, thermal paper or labels or both depending on model		Supports up to 3-inch roll width, thermal paper or labels or both depending on model	Supports up to 4-inch roll width, thermal paper or labels	
	SKU PRODUCT OF		PTIONS		ZPL II EMULATION
MOBILE PRINTERS	MP-B20-B02JK1-74	MP-B20 Bluetooth, Mobile Thermal Printer Kit (2-inch roll width)		th)	X
	MP-B21L-B46JK1-E9	MP-B21L Bluetooth, Mobile Thermal Paper/Label Printer Kit (2-		(2-inch roll width)	✓
	MP-B21L-W46JK1-E9	MP-B21L Wi-Fi, Mobile Thermal Paper/Label Printer Kit (2-inch roll width)			✓
	MP-B30-B02JK1-E9	MP-B30 Bluetooth, Mobile Thermal Printer Kit (3-inch roll width)			X
	MP-B30L-B46JK1U-E9	MP-B30L Bluetooth, Mobile Thermal Paper/Label Printer Kit (3-inch roll v			✓
	MP-B30L-W46JK1U-E9	MP-B30L Wi-Fi, Mobile Thermal Paper/Label Printer Kit (3-inch roll width)			✓
	MP-A40-BT-00A	MP-A40 Bluetooth, Mobile Thermal Paper/Label Printer Kit (4-inch roll width)			✓