

# MK-7200

## Platform Barcode Reader **USB**

Platform Barcode Reader has the excellent capability of reading mobile payment bar codes and provides computer information systems with accurate, simple, and quick data input solutions; the desktop QRcode barcode reader adapts to a huge range of pos machines and is widely used in business applications just like a retail, supermarket, healthcare, inventory, medicine, hospitality, transport, logistics, utility, manufacturing industry, etc.

The platform barcode scanner hands-free has high performance and high efficiency for payment scanning or commodity code reading is easy to use, simply installed with a USB port for retailers.



**Smoother mobile payment barcodes and commodity codes reading ability.**

**A platform barcode reader can quickly boot, plug, and play.**

**Wide range of applications: suitable for retail, medicine, healthcare, logistics, inventory, and manufacturing...**





Chain retail



Clothing



Express



Warehousing



Manufacturing



Health care



Security



Tracing



Meter reading



Public service



Others

Dimensions: 137.40mm x 99.80mm x 96.50mm

Weight: 262.5g

Voltage:  $5 \pm 5\%$ V

Current: 235mA

Work Current 315mA

Starting Current 320mA

Performance Characteristics

Image (Pixels): CMOS 840 pixels (H) x 640 pixels (V)

Light Source: (Aimer) Blue color LED; (Illumination) Red color LED

Field of View: 39°(H) X 29°(V)

Roll / Pitch / Yaw: 360°(Roll),  $\pm 65^\circ$ (Skew),  $\pm 65^\circ$ (Pitch)

Print Contrast: 20% minimum reflective difference

Interfaces Supported: USB

Motion Tolerances: >40cm/s

Symbology Decode Capability

1-D: Codabar, Code 39, Code 32 Pharmaceutical (PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5 Industrial, Straight 2 of 5, IATA Matrix 2 of 5, Code 11, Code 128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI GS1 DataBar Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded, China Post (Hong Kong 2 of 5), Korea Post

2-D: PDF417, QR code, MicroPDF417, Australian Post, Canada Post, Japan Post, MaxiCode, Codablock, Aztec, Dutch Post, DataMatrix, etc.

User Environment

Operating Temperature: -20°C to 60°C

Storage Temperature: -30°C to 70°C

Humidity: 5% to 95% relative humidity, non-condensing

Shock Specifications: Designed to withstand 1.2m(5') drops

Ambient Light Immunity: 0-100,000 Lux.

Decode Ranges

Code39(5mil) 0-7cm

Code39(13mil) 0-17cm

QR(20mil) 0-11cm

Performance may be impacted by bar code quality and environmental conditions