

KP2200

2D imager

KP2200 2D imager provides a cost-effective data capture solution that allows customers to enjoy the capabilities of the 2D barcode scanner for the price of a 1D scanner. Equipped with new generation decoder chip, the **KP2200 2D imager** upholds an excellent scanning performance. Ensuring productivity and comfort with it's design, this scanner is an ideal low-cost solution for applications such as product traceability, purchase-sales-inventory management, ticket/voucher management and office automation.



Desk stand is optional



0.3 MEGA
PIXEL



1D



2D



2M DROP



IP 41



USB

KP2200 *2D imager*

Main Characteristics

Physical	Dimensions	Height 90mm, Width 70mm, Depth 174mm
	Weight	195 gr.,
	Cable	Fix Straight 2.0 m
	Case Material	PC+TPU
	Indicator	Beeper, LED
Communication	Interface Supported	USB Keyboard, USB virtual COM
Performance	Operating Mode	Hand-held, Auto-detection
	Programming Method	Manual (reading special barcode)
	Input Voltage	USB 5 \pm 0.25VDC
	Current	Standby: 20mA Scanning: 130mA
	Sensor	Area Image (640 x 480 pixel array)
	Scanning Angle	$\pm 60^\circ$, $\pm 65^\circ$, $\pm 360^\circ$ (skew, pitch, roll)
	Print Contrast	30% minimum reflective difference
Data Capture	Decoding Depth Min Barcode width	4mil: 38-72mm 5mil: 35-110mm 10mil: 40-220mm 13mil: 40-250mm 40mil: 50-320mm
	Decoding Capability 1D	UPC-A , UPC-E , EAN-8 , EAN-13 , Code 128 , GS1-128 , Code 39 , Code 93 , Codabar , GS1 DataBar(RSS-14) , GS1 DataBar Limited , GS1 DataBar Expanded , industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5,
Environmental	Decoding Capability 2D	QR Code, PDF417 Code, Datamatrix, AZTEC, MicroQR
	Temperature	Operating 0° to 50°C Storage -25° to 60°C
	Humidity	10% to 80% (non-condensing)
	Sailing	IP41
	Safety	EMC: EN55022, EN55024 Electrical Safety: EN60950 Drop resistance: Multiple Drop 1.2m



RETAIL



HEALTHCARE



WAREHOUSE



TICKETING

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PRECISE DATA DEVICES