



KL-500

2D DESKTOP BARCODE SCANNER

AUTO-SENS DESIGN SMARTER RECOGNITION

The Kolon KL-500 2D Desktop Barcode Scanner delivers fast and accurate scanning with auto-sense technology. Designed for modern retail and POS environments, it offers reliable performance and ease of use.



PLUG
AND PLAY



1D / 2D
BARCODE
READING



CMOS
SENSOR



AUTO
RECOGNITION



BUZZER
ALERT



HIGH-SPEED
SCANNING



RELIABLE
PERFORMANCE

Consistent accuracy
for every scan



BOOSTS
PRODUCTIVITY

Fast scanning for
faster transactions



EASY
TO USE

Simple setup and
user-friendly operation



Current Sale			
Item	Qty	Price	Total
T-Shirt	1	120.00	120.00
Jacket	1	250.00	250.00
Jeans	1	180.00	180.00
Shoes	1	200.00	200.00
Total		AED 750.00	

CASH CARD PAY



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KL-500

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SMART SCANNING SEAMLESS BUSINESS

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KEY FEATURES



PLUG AND PLAY

Easy to install
and start using
immediately.



1D / 2D BARCODE READING

Supports both 1D
and 2D barcodes
for maximum
compatibility.



CMOS SENSOR

High-performance
CMOS sensor for
accurate and
reliable scanning.



AUTO RECOGNITION

Automatically detects
and reads barcodes
without any manual
triggers.



BUZZER ALERT

Built-in buzzer
provides instant
confirmation for
every successful scan.



HIGH-SPEED SCANNING

Fast scanning
performance improves
productivity and saves
time at the counter.

SUITABLE FOR VARIOUS SYSTEM USB PORTS



WINDOWS



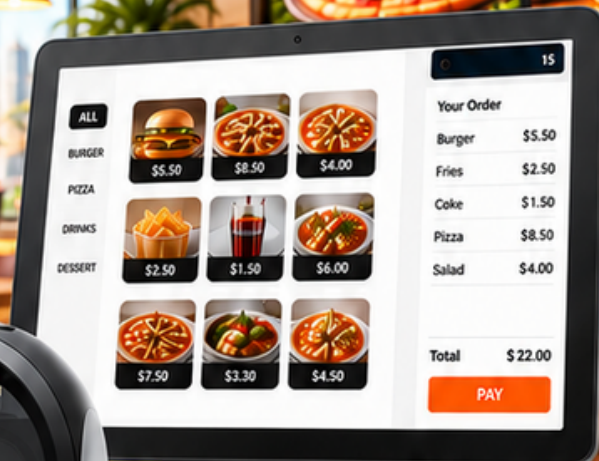
LINUX



MAC OS



ANDROID



TECHNICAL SPECIFICATIONS

Model	KL-500
Type	2D Desktop Barcode Scanner
Sensor	CMOS Sensor
Scan Pattern	Omnidirectional
Light Source	LED (White Light)
Resolution	≥ 4mil
Scan Speed	≥ 30 times/second
Reading Mode	Auto Sense
Indicator	LED & Buzzer
Interface	USB (Plug & Play)
Operating Voltage	DC 5V
Operating Current	≤ 250mA
Material	ABS + PC
Color	Black
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 60°C
Relative Humidity	5% to 95% (non-condensing)
Compatibility	Windows / Linux / Mac OS / Android



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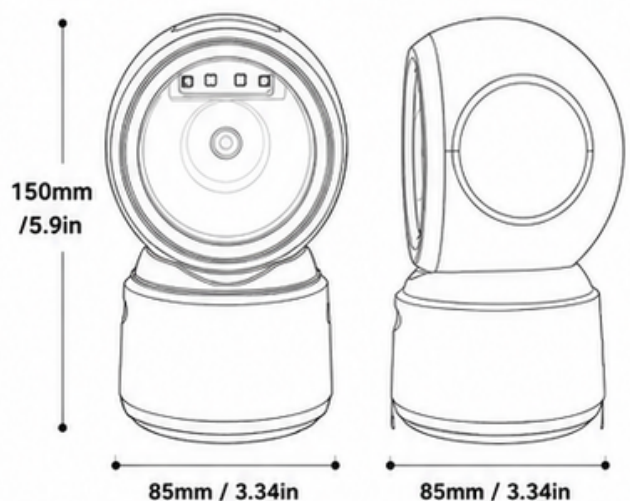
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HIGH-SPEED SCANNING

Fast scanning
performance improves
productivity and saves
time at the counter.

DIMENSIONS



Compact design fits perfectly on any counter or workspace.

SUITABLE FOR VARIOUS SYSTEM **USB PORTS**



WINDOWS



LINUX



MAC OS



ANDROID



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