

ASAP POS



2D scanner ASAP E40U

Product Features:

- Designed for commercial applications, withstand multiple 1.5m free fall to concrete floors, meet various usage scenarios;
- change continuous reading to automatic reading by scanner top button;
- High-performance barcode reading, it can read common 1D/2D/QR barcodes
- Support connection: USB-HID, USB-VCP, RS232

Application areas:



Specification

Performance Parameters

Light Source	Red LED
Image Sensor:	640*480
Scan Precision	≥4 mil
Depth of scan field:	5~160mm@ (13mil UPC/EAN 100%, PCS=90%)
Scan speed :	60fps/s
Decode capability	1D: UPC, EAN, Code 39 (with full ASCII), Codabar, Code 128, Code 93, Code 11, Interleaved 2 of 5, etc 2D: PDF417, Data Matrix, QR Code, etc
Interface	USB/RS232
Print Contrast	Minimum 20% reflected difference
Scan direction	Omnidirectional
Error Rate:	≤1/5million
Indicator	LED Light:: Red/Blue(can switch the indicator colour by long press of button on top of scanner)
Scan Method	Continuous/Automatic

Physical Parameters

Size	84.6mm(L)*82.6mm(W)*145.9mm(H)
Weight	190g
Material	ABS+PC
Cable Length	2m

Electrical Parameters

Input Voltage	DC 3.6V~5V
Current	200mA(Operating); 150mA(Static)
Electromagnetic compatibility	CE compliance

Environment Parameters

Operating Temp.	-10°C-50°C
Storage Temp.	-20°C-60°C
Relative Humidity	5%-95%(non-condensing)
Environment Luminance	0-10000lux (sunlight)
Drop Resistance	Withstands multiple times 1.5m drops to concrete