AS-8000

AS-8080

The AS-8000 series is a low-cost, mid-range, imager that is a specially designed for retail applications. The AS-8000 series reads form contact up to 125 mm in range. Its stylish and compact form-factor comes in black or grey and matches a variety of retail systems. Plug & play makes installation easy.

The AS-8000 series reads all commonly used barcode symbologies. This money-saving mid-range imager is a price / performance leader.

Argox can.

Specifications	AS 8000	AS 8080
Operational		
Light Source	660nm Visible Red LED	
Optical System	2048 pixel CCD (Charge-coupled device)	
Depth of Scan Field	0 - 125mm for 0.33mm (13mil) barcode	
Scanning Width	95mm wide @ 70mm distance	
Scan Speed	100 scans/sec	
Resolution	max. 0.1mm (4mil), Code39, PCS = 90%	
Print Contrast	45%	
Scanning Angle	Pitch: Max 60°, Yaw: Max 70°	
Decode Capability	Autodiscriminates all standard one-dimension barcodes	
Beeper Operation	7 tones or no beep	
Indicator	Green LED	
Mechanical		
Length	176mm	
Width-Handle	40mm	
Width-Head	67mm	
Depth-Handle	30mm	
Depth-Head	40mm	
Weight	90g (Cable not included)	
Cable Length	2 meters	
Connector Type	Crimp type female connector	
Case Material	ABS plastic + TPR	
Accessory	Plastic Holder (Optional)	Plastic stand
Electrical		
Input Voltage	5 VDC ±0.25V	
Current-Operating	Max 250mA @5 VDC	
Current-Standby	30mA @5 VDC	
Agency Listing	FCC Class A. CE	
Environmental		
Operating Temperature	0° C to 45° C	
Storage	-20 °C to 60° C	
Humidity	5% to 90% relative humidity, non-condensing	
Light Level	Up to 20000 Lux	
Shock	1.5m drop onto concrete	
Programming		
Programming Method	Manual (Reading special barcode)	
Programmable Characteristics	Code type selection, check digit selection decoding option transmitted character delay, header selection, trailer selection, message suffix, good read beep tone and volume, scanners trigger selection keyboard emulation type (intermessage delay, keyboard type and keyboard language).Serial interface type (ACK/NAK, Xon/Xoff, RTS/CTS, good read LED control, start/stop bits)	

Specifications subject to change without notice

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