

ARGOX CAN.



AS-8000



AS-8080

AS-8000 / AS-8080

Just point and scan! The stylish AS-8000 and AS-8080 are ideal scanners for retail. Scanning is a breeze when operators use these lightweight, easy-to-grab imagers. No warm up or waiting is required. The mid-range AS-8000 and AS-8080 scan from contact up to a distance of 125mm, reading all standard barcode symbologies. Just plug and play! These scanners are easy to install, and come in either black or gray to match the majority of retail systems. The AS-8000 and AS-8080 provide best performance at an affordable price for all retail and similar applications.

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 -120mm for 0.33mm (13mil) barcode / 0 -150mm for 0.51mm (20mil) barcode	
Scanning Width	95mm wide @ 55mm distance / 50mm wide @ 10mm	
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. Other symbologies can be ordered optionally	
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 ,BSMI	
Environmental		
Operating Temperature	0° C to 45° C	
Storage	-20° C to 60° C	
Humidity	10% to 90% relative humidity, non-condensing	
Light Level	Up to 20000 Lux	
Shock	1.2m drop onto concrete	
Programming		
Programming Method	Manual (Reading special barcode), DOS command through RS-232 (RS-232 model)	
Program Upgrade	×	
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, scanner 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

