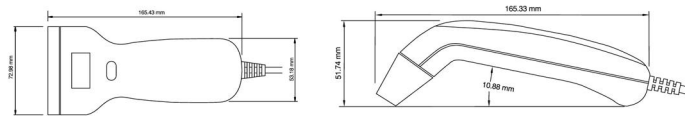


1021 Plus Barcode Scanner

Dimension



Electrical	Voltage	+5V±10%	
	Power Consumption Operation(Maximum) (Typical)	<43mA (5.5,40°C) <38mA (5v,25°C)	
Environment	Temperature (operating)	0°C-50°C	
	Temperature (storage)	-20°C-60°C	
	Humidity (operating)	20%-90% (non-condensing)	
Physical	Humidity (storage)	10%-95% (non-condensing)	
	Shock Resistance	100cm drop onto a concrete surface	
	Weight	130g (cable not included)	
Optical	Housing	ABS plastic	
	Switch	Rubber switch	
	Color	Ivory	
Feature	Optical Sensor	2048 Pixel (Sensor width=200 μm)	
	Light Source	Red LED (660 nm)	
	Resolution	0.125mm	
	Depth of Field	0-10mm	
	Width of Field	67mm	
	PCS	0.45 or more	
	Scanning Engine	80scans/sec	
	Scanning Angle	Front 10 degree; rear 20 degree Left & right 30 to 30 degree	
	Ambient Light Rejection	1200 lux (Direct sun-light) 2500 lux (Fluorescent light)	
	Interface Type	Single unit for different interfaces: K-B Wedge, RS232, Wand Emulation	
Symbology Supported	Code 39/Full ASCII Italy Pharma Code French Pharma Code Industrial 2 of 5 Interleave 2 of 5 Matrix 2 of 5 EAN8 EAN8 with ADDON2 EAN8 with ADDONS EAN13/UPCA EAN13/UPCA with ADDON2 EAN13/UPCA with ADDONS UPCE UPCE with ADDON2	UPCE with ADDONS Codebar Code 93 Code 128 MSJ Plessey	UPCA UPCA with ADDON2 UPCA with ADDONS
Keyboard Interface	<ul style="list-style-type: none"> IBM PC/XT/AT & compatible ones · PS2-30 · PS-55 · IBM 5550 NEC 9800 · NEC 5200 · DEC VT series · NEC Asira · Masimosh (ADB) Memorex Telex (same with IBM 34xx, IBM319x) · Tele-Video 965 Unisys TQ300 · WYSE Enhance KBD (US) · ADDS 1010 Hitachi Elles 		
Indicator	Buzzer	Tone and volume programmable	
	LED	Red Color for Good Read; Green Color for Status	
Programmable Feature	<ul style="list-style-type: none"> Code ID · Prefix Code · Postfix Code · Length Code · Barcode type Buzzer volume and frequency · ISBN/ISSN/CLSI/UK Plessey conversion Keyboard layout Inter-character delay · Scanning mode · Terminal type · Language type Time out · Baud rate · Data bit · Full/Half duplex..... 		
Data Editing Mode	Three editing formats are supported. Following conditions can be programmed : code type, data length, matching string and location. Data can be cut up to 6 fields. Five additional fields can be programmed for each editing format. User programmable German field transmission sequence.		
Language Supported for PCI/AT	English (US), English (UK), French, Italian, Belgium, Norwegian / Swedish, Spanish, Portuguese, German. Others on demands.		
Quality Approved	<ul style="list-style-type: none"> FCC class-Approved CE approved(EMI , ESD & EMS) 		

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