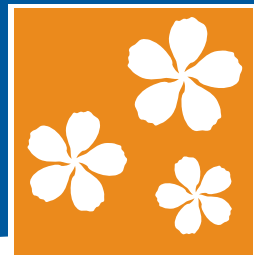


# Pushpam

Expanding IT Horizon



**PUSHPAM**

Estd. 1990

Bar Code Scanner - CCD 7000



Compact, High Performance

# Bar Code Scanner CCD-7000

# Specifications

## Engineering Design

Light Source	660nm Red LED Array
Power Source	+5V DC +-5%
Photo Sensor	2048 Pixel CCD
Processor	Intel 8031
Decoder	Proprietary
Body Material	ABS
Cable	2.0 Meter, Straight
Weight	90g without cable
Interface	TTL, Keyboard Wedge, RS-232, Wand Emulation, OCIA, USB and etc.

## Performance

Scan Rate	60 scan/sec.
Resolution	0.1 mm (4 mil) Max.
Print Contrast ratio	45% Min.
Depth of Field	0~15 mm (for normal series)
Width of Field	65 mm
Power Consumption	120 mA
Shock Resistance	1 meter drop on concrete
Readable Barcodes	Code 39, Full ASCII Code 39, UPC/EAN/JAN, CODABAR, Interleaved 2/5, Code 128, Code 11, Code 93, MSI/PLESSEY and etc.

## Operating Environment

Operating Temp	0 to 45 Degree Celsius
Storage Temp	-10 to 60 Degree Celsius
Relative Humidity	5% to 95% non-condensing
EMI Emission	FCC class A, CE
Ambient Light	3000 Lux
Connectivity	DB9, DB25, AMP, RJ-45, RJ-11, DIN5, DIN6, PS/2...

	Models
CCD-7000T	TTL undecoded
CCD-7000W	Wand-emulsion
CCD-7000R	RS-232 interface
CCD-7000K	Keyboard wedge
CCD-7000U	USB interface
CCD-7000NB	Notebook keyboard interface

## Features:

### Compatibility

Works with wide range of systems such as PS/2, Notebook and RS-232 terminals

### Compactness

Small size and ingenious design best for making barcode scanning operations more handy.

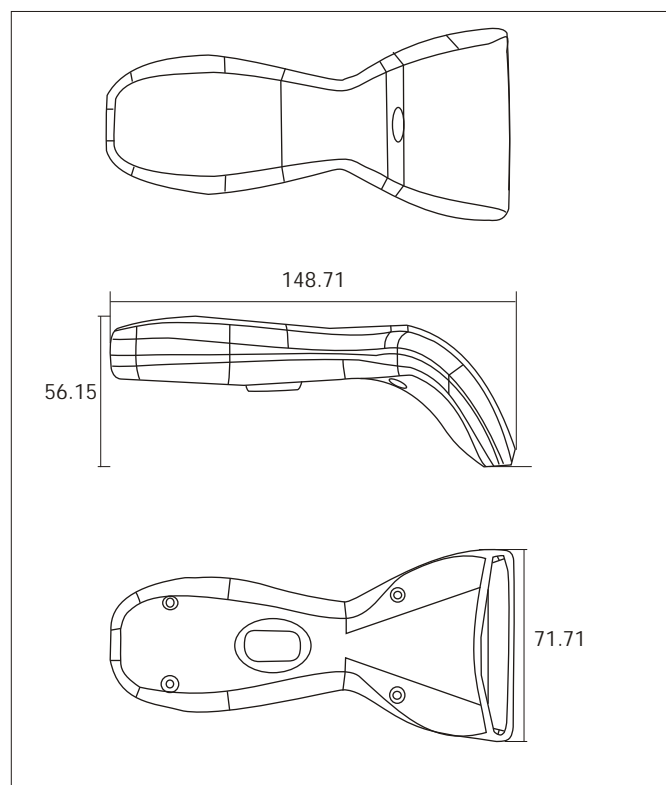
### Durability

Extremely durable that can withstand one meter drop-onto-concrete test and come with the high reliability interface cable.

### Applications

Ideal for convenient stores, stock control, logistics/inventory tracking, document tracking and other POS applications

## Dimensions



Note : All the technical and commercial specifications of the product displayed within the brochure, box, media, color, price, etc. are subject to change without any prior notice. No claims would be entertained by Pushpam and/or its principal vendors in this regards. For all technical and commercial matter, jurisdiction would be Pune city only.

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Pushpam a 15 year old group is working in the various fields of Information Technology . Software development, Gas distribution, Computer hardware imports/ distribution , manufacturing of ayurvedic medicines, food processing and export etc. Working in cutting edge technology products, Pushpam always aggressive and efficient towards all the projects. In IT sector Pushpam is active since last 14 years and is currently working on technologies like Information Kiosk / Transaction Kiosk /Touch screens, POS products like Thermal printers, barcode scanners, Customer display, complete POS systems and Multi port serial card solutions. Pushpam is already in to imports of all these products from Taiwan and other parts of the world and offers the complete solution and best support for all these products. Pushpam has always believed in the best product and best support at the best price.

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