

AATPL -750 CCD Barcode Scanner



General

AATPL 750 CCD is a miniature size and yet long-range CCD bar code scanning reader with high sensitive liner image sensor. The module can be easily embedded in Kiosks, medical instruments, diagnostic equipment, etc.

Features

1. Miniature size yet long-range CCD bar code scanner
2. Read major 1D bar codes, GS1 databar linear and stacked bar codes.
3. Support automatic detection and wake up scanner to read.
4. Decoding distance up to 50cm(20mil/0.5mm@code 39 pcs90%)
5. Smart detection, speed up to 500 scans per second.
6. 4 in 1 Combo interface that changes interface by replacing cable.

Technical Specifications

Light Source	Visible Red light 632nm LED
Scan Depth of Field	Up to 50cm@20mil/0.5mm
Resolution	4mil/0.1mm
Ambient Light	100,000 Lux Max
Operating Voltage	DC+5V \pm 5%
Operating Current	150mA
Standby Current	50mA

Reading Indicator	Beeper
Scan Speed	Smart detection,speed up to 500 scans per second
Operating Temperature	0°C ~ 50°C(32°F to 122°F)
Storage Temperature	-20°C to 70°C(-4°F to 158°F)
Relative Humidity	20% to 95%(Non-condensing)
Interface	UART /USB
Accessories:	Scanner, Manual, Cable, Neutral Packing Box

Cautions

Please make sure the operating voltage is enough and not over the technical specification.

Please do not scan the laser with eyes.

Please protect the scanner once touching the corrosive, chemical, dangerous, toxic or high voltage material.

Please read the configuration guide before using.