

Optional Peripherals

• MSR and Smart Card Reader

PoE supply power directly



Magnetic Card Reader

P/N	AFLP-12BMSR-U
General	90 mm Magnetic Stripe Reader Programming: By Software Download Program Card Standard: ANSI , ISO , ABA Track Read: ISO 1,2,3 (IATA,ABA,THRIFT/MINTS) , JISII100-1000mm/sec
Electrical	Voltage:DC+5V, +/-5%Reading Indicator:Beeper
Environment	Operating Temperature: 0°C to 40°C Relative Humidity: 20% to 85 % (Non-condensing)
Physical	Cable: Straight 2.5ft / Weight: Approx.61g
Interface	USB

• Barcode Reader

PoE supply power directly



Ideal for scanning applications

Specifications

SCAN PERFORMANCE	
Depth of Scan Field	0 mm – 140 mm (0" – 5.5") for 0.33 mm (13 mil) bar codes
Width of Scan Field	49 mm (1.9") @ face; 195 mm (7.7") @ 140 mm (5.5")
Scan Speed	72 scan lines per second
Scan Pattern	Single scan line
Minimum Bar Width	0.102 mm (4 mil)
Print Contrast	35% minimum reflectance difference
Roll, Pitch, Yaw	42°, 68°, 52°
MECHANICAL	
Length	169 mm (6.7")
Width Head	63 mm (2.5")Handle: 40 mm (1.6")
Height	Head: 35 mm (1.4")Handle: 31 mm (1.2")
Weight (w/o cable)	97 g (3.41 oz)
Termination	10 pin modular RJ45
Cable	Standard 1.5 m (5') straight; optional 2.7 m (9') coiled
ELECTRICAL	
Input Voltage	5 VDC + 0.25 V
Power	675 mW
Operating Current	135 mA @ 5 VDC
System Interface	USB

Options

P/N	Description
AFLP-BRW01-U	Single-line, hand-held laser scanner, white color
AFLP-BRB01-U	Single-line, hand-held laser scanner, black color

• Customer Display



Specifications

Customer Display	Vacuum Fluorescent Display Green
Display Pattern	5 x 7 dot matrix
Brightness	350~700 cd/m2
Character	95 Alphanumeric & 32 International Characters
Dot Size (X x Y)	0.86 mmx 1.2 mm
Font Size	5.25(W) x 9.3(H)
Character Number	20 x 2 for 5 x 7 font
Command	LD-220, EPSON POS D101, Aedex, UTC/S, UTC/P, ADM788, DSP800, CD5220, EMAX, LOGIC CONROL
Language	USA, France, Germany, U.K., Sweden, Denmark I & II, Italy, Spain, Norway, Japan (Katakana), Slavonic, Russian, etc...
Pass-through	Pass-through function is standard
Dimension (Panel) (W x D x H)	220 mm x 50 mm x 86 mm
Dimension (Support)	Two supports per package, per support : 130mm130mm x 2 = 260 mm (H)x 33 mm (dia)
Dimension (base)	217 mm (W) x 106 mm (D) x 20 mm (H)
Viewing Angle	Max. 90°
Horizontal Rotation	Max. 360°
Weight	About 0.55 Kg
Interface	RS-232
Power Consumption	3 Watts Average (Maximum 15 Watts)

Options

P/N	Description
AFLP-CDB01	Customer Display, VFD, 5x7 dot matrix, RS232, black color
AFLP-CDW01	Customer Display, VFD, 5x7 dot matrix, RS232, white color