

# YOUR ENVIRONMENT OUR CHALLENGE

IT manufacturer for the industry

## LBC-IP V6

The LBC-IP V6 terminal is the perfect choice for all your data collection needs. Obtain the real-time information required for efficient management.

Whether to monitor employee attendance or manage access or production, the LBC can be used in conjunction with your software\* to take control of your operations and determine your exact production costs.

Durable, versatile and affordable, the LBC has proven its worth for many years in a variety of industrial environments.

## **Features**

- Real-time data transmission
- Automatically switch from real-time mode to batch
- Ethernet connectivity via standard RJ-45
- Memory for up to 12681 transactions
- Transaction backup secured by battery
- Ability to save up to 99 questions
- · Heavy duty, dust and splash resistant ABS casing
- · Stainless steel stand, wall mount or desktop use
- Alphanumeric membrane keyboard guaranteed for 5,000,000 key presses
- Two-line by 40-character screen
- Bar code or proximity card reader
- Can be connected to several peripherals, i.e. scanners, slot readers, biometric readers, opto-modules controlling doors/bells, etc.
- · Can be used with the software of your choice
- Compatible with all operating systems: Windows, AS-400, Unix, Linux
- Quick and easy integration, free software libraries, communication in TELNET mode: VT-100/VT52 emulation



## Examples of use

- Data entry and validation terminal for work orders, ex.: Employee No., Job No., Nonconformity Code, Quantity Produced, etc.
- Work time and attendance control terminal: time in/out of users, production start/end time
- Access management terminal: monitoring and control of people entering and leaving a building or department, access authorization management
- Inventory entry terminal
- Bell control terminal: start/end of work shifts, breaks



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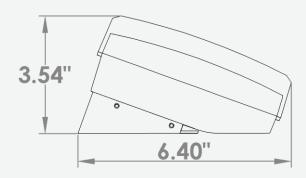
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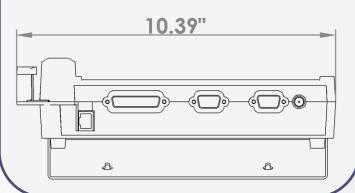
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## LBC-IP V6 dimensions







### General characteristics

**Communication :** Ethernet 100Base T : SOH, VT-100; Unix, Linux, AS-400 (supports cloud computing)

Screen: LCD 40 x 2 lines with backlight

#### Connector:

1 x connector RJ45 Ethernet 100BaseT 1 x DB-9 male: bar code (wand emulation)

1 x DB-9 male: RS-232

1 x DB-9 female: 4 x TTL out / 2 TTL in

#### Membrane keyboard:

47 alphanumeric embossed keys • ABC key layout • Splash-resistant • Keys guaranteed for 5,000,000 presses

**Type of reader:** Bar code • Proximity: Wiegand 26 bits (other models available by special order), Biometric (external option)

Certification: CE • FCC • ROHS

Limited warranty: 1 year on parts and labour at our

workshop

## Physical characteristics

Weight: Approximately 0.5 kg (1.02 lbs)

Power supply: Approximately 150mA (+ 5VDC)

Casing: ABS

Stand: Stainless steel, wall mount or desktop use

**Recommended installation:** Ethernet: flexible CAT5 UTP (*Unshielded twisted pair*) cable, 24 AWG, 4 pairs, stranded Ethernet: fixed CAT5 UTP (*Unshielded twisted pair*) cable, 24, AWG, 4 pairs, solid

For bar code specifications, see "How to print your bar code" at www.symcod.com

Dimensions: 264mm X 163mm X 90mm

(10.39in X 6.40in X 3.54in)

## Accessories and options

Wand emulation or RS-232 external reader: CCD, laser, pencil, etc. • External proximity or biometric reader

Opto-module: bell control, etc. • Symcod single power supply

## **Environment**

Operating temperature: -10° to 80°C (14° to 176°F) Storage temperature: -30° to 80°C (-22° to 176°F)

Relative humidity: 100%