

EMBEDDED BAR CODE READERS

AUTHORIZED DISTRIBUTOR
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APPLICATIONS

TC1100 / DS1100

- Access control systems
- ATL (Automated Tape Libraries)
- Self service systems (ATM, kiosks)
- Game automation (Lotto, Lottery, etc.)
- Chemical and blood analysis machines
- Print & apply systems
- Video rental machines
- Film processing machines

DS1500 / DS2200

- OEM integration in automatic machines
- Chemical and biomedical analysis machines
- Document handling machines
- Print & apply systems
- High speed pharmaceutical packaging
- Packaging machines
- ATL (Automated Tape Libraries)

HIGHLIGHTS

TC1100

- Cost-effective
- Embedded code reconstruction software
- Very high density code reading (up to 0.076mm / 3mils)

DS1100

- Cost-effective
- Direct or 90° reading window
- Motor on/off SW control

DS1500

- Extremely compact dimensions
- Excellent reading capabilities
- Designed for OEM integration
- ACB™ Advanced Code Builder
- Motor on/off SW control

DS2200

- Compact dimensions
- Excellent reading capabilities
- Designed for OEM integration
- Very high density code reading (up to 0.076mm / 3mils)

TECHNICAL DATA

TC1100

- CCD reader
- Scan rate: up to 270scans/s
- Reading range: 35 to 310mm
- Max. resolution: 0.076mm (3 mils)
- "All in One" architecture: RS232/Wedge/Pen
- Power supply: 5Vdc, 2W max.

DS1100

- Scan rate: up to 500scans/s
- Reading range: 10 to 220mm
- Max. resolution: 0.127mm (5mils)
- Motor on/off via software commands
- Power supply: 5Vdc, 2W max.

DS1500

- Dimensions: 40x30x22mm
- Scan rate: up to 1200scans/s
- Reading range: 40 to 240mm
- Max. resolution: 0.10mm (4mils)
- Test mode with bar graph
- Power supply: 5Vdc, 2W max.
- Protection class: IP65

DS2200

- Dimensions: 50x40x28mm
- Scan rate: 500scans/s (1000scans/s on demand)
- Reading range: 50 to 200mm
- Max. resolution: 0.076mm (3mils)
- Power supply: 5Vdc, 2W max.
- Protection class: IP65

