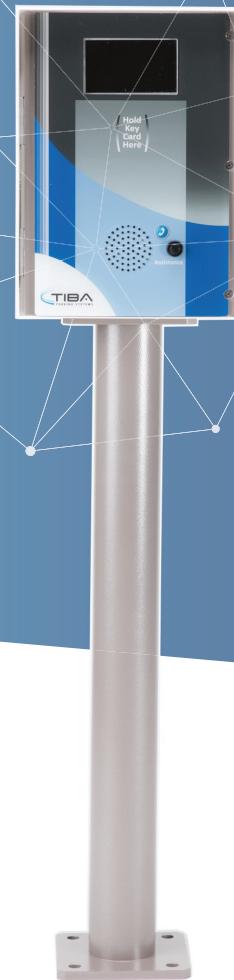


CR-30M ALL-IN-ONE CARD READER



TIBA's CR-30M Card Reader is a dual-purpose, high-throughput ticketless lane terminal, perfect for parking environments where individual or multiple lanes are designated for permit parking.

The CR-30M supports:

- License Plate Recognition.
- Mag-Stripe & Mifare hotel key cards.
- Employee or student credentials.
- Loyalty cards.
- Driver licenses.
- eValidations and more.

Features include a hinged front panel for easy maintenance, easy-to-follow printed and electronic customer prompts, plus analog, digital and VoIP intercom station options.

FEATURES*

- 4.3" color TFT customer display
- Mag-Stripe & proximity card readers
- QR barcode scanner
- Built-in loop detector
- Data line surge protection
- Thermostat controlled heater
- Ruggedized stainless steel
- ADA compliant
- CE, FCC, CE, UL certified

APPLICATIONS & USES



Mixed usage facilities



Municipal properties



Airports, other transport facilities



Shopping malls



Hotel, Valet, event operations



Residential, commercial complexes



Sport arenas, convention centers



University, medical campuses

* Not all features are available or standard in all regions. Check with your local TIBA representative for availability.

FEATURES

Recognition Method	Proximity 125 KHZ tag reader
Credential Technology	LPR, Mag-Stripe & Mifare hotel key cards, employee or student credentials, loyalty cards, driver licenses, AVI, and eValidations
Customer Display	Hi-resolution TFT color display
Intercom	Analog, digital, VoIP sub-station options
Surge Protection	Built-in
Loop Detector	Built-in
Electronic signage	Supported

OPERATIONS

Processor	Embedded industrial controller
Communication & Network	RS-485 industrial communication or TCP/IP (requires adapter)
Built-In Clock	Built-in, backed up by lithium ion battery; Keeps clock and data up to 10 years
Off-Line Operation	Full off-line operation supported
Remote Monitoring	Transaction & events real time monitored on SmartPark FMS software

HOUSING

Construction	Stainless steel
Measurements	9.4" (24.0 cm) width; 10.6" (27.0 cm) depth; 42.7" (108.6 cm) height
Weight	25 Lbs. (11.3 kg)
Color (Housing)	Standard: White RAL 9010 Custom colors available

ELECTRICAL

Voltage	100 - 240 VAC 50-60 HZ
Current	1A, 2.0A with heater
Power Consumption	100W, 200W with heater
Data-line Surge	24VDC

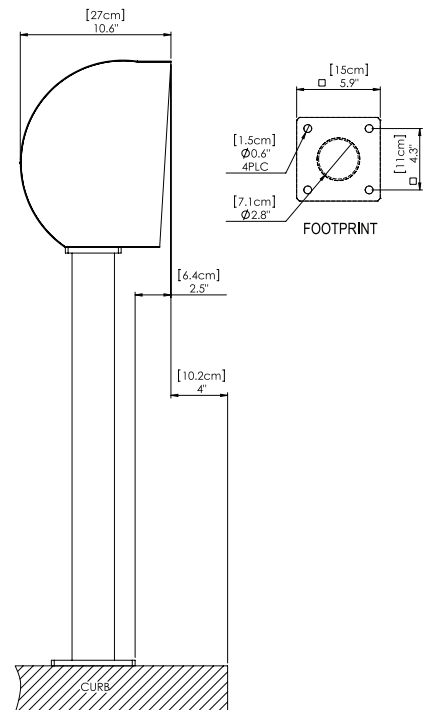
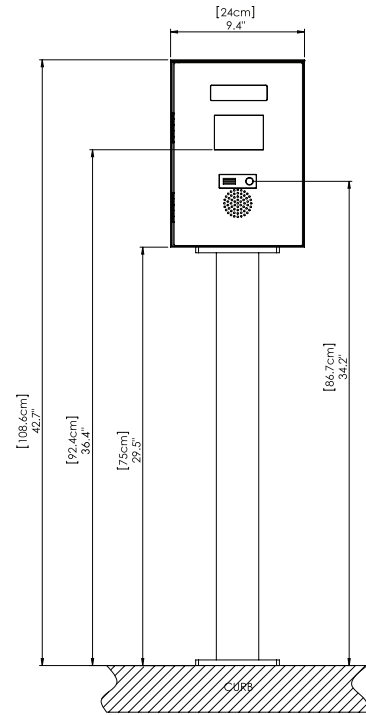
ENVIRONMENTAL CONDITIONS

Operating Temperature	-4° to 122° F (-20° to 50°C) with heater
IP Rating	54

REGULATORY



- Safety • UL 60950-1:2007
• CAN/CSA-C22.2 No. 60950-1-07
- EMC • CE, FCC Part 15, Subpart B, Class B



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