

F-855 Coin Payphone (card upgradable) F-860 Coin & Chip Card Payphone (shown here) F-865 Coin & Chip/Magnetic Card Payphone

Main Features

- Multilingual display with bright back light provides user messages, even in complete darkness.
- 128x64 dot addressable display allows graphics for logos and advertising.
- High quality electronic coin validator (eight denominations)
- Anti-vandal coin entry chute with paper kicker
- Best change escrow (six coins)
- Fully line-powered and requires no batteries.
- Accepts memory and microprocessor cards (F-860)
- Accepts chip and track II magnetic cards (F-865)
- Four function buttons (language, volume, new-call and redial)
- Four soft function buttons for display driven options
- 32 bit microprocessor ensures high-speed operation.
- Uses 3 Volt technology for low power operation.
- 1M byte FLASH memory for nonvolatile data storage
- Four SAM sockets (optional)
- On-hook advertising messages (requires external power)
- Remote programming of data and software
- Display driven test and setup procedures
- Auto-diagnostics and reporting
- A separate filter board protects the main board from lightning and inductive surges.
- Electronic vault door lock (optional)



Remote Access Management System (RAMS-IP)

- User-friendly Windows™ 2000 operating system
- Provides remote, unattended programming of all phone parameters and application software.
- Edit rate tables, discount tables, dialing patterns, speed dial numbers and display messages as needed.
- Create and manage advertisements in text or graphic format.
- Alarm message monitoring
- Automatically collects and stores detailed call records in an ANSI standard SQL database.

F-855 Coin Payphone (card upgradable) F-860 Coin & Chip Card Payphone F-865 Coin & Chip/Magnetic Card Payphone



Mechanical Features

- The housing is made of 2 mm steel with a CED undercoat and a powder coat finish. Double wall construction in the vault area.
- Accepts coins up to 33 mm x 3.3 mm.
- The Lexan handset has an electrodynamic transmitter, heavy duty armored cord and a stainless steel lanyard to ensure greater than 370 Kg/815 lbs pull strength.
- The auto-locking, 2.1 liter cashbox has a heavy duty handle.
- An internal hinge allows convenient servicing.
- A 4 mm tempered glass lens protects the display.
- High quality locks and tamper proof construction
- Cashbox and technical compartment alarm switches report access to RAMS.

Electrical Specifications

- Working current:17mA-90mA
- DC resistance:<450 Ohms
- Insulating resistance:>100M Ohms
- On hook leakage:<1.5mA
- Distortion:<5%
- Surge protection:>4000V
- Ring loudness:>70dB
- Ring resistance:>3k Ohms

Mechanical Specifications

- Dimensions: 560mm (H) x 285mm (W) x 210mm (D)
22.1" (H) x 11.2" (W) x 8.3" (D)
- Weight :32 kg / 70.4 lbs
- Keypad life:>1,000,000
- Hook switch life:>1,000,000
- Card reader life:>500,000

Environmental Specifications

- Operating Temperature: -20° C to 55° C
- Operating Humidity: 10% to 98% non-condensing



Specifications subject to change without notice