



**Integrated Control Systems  
International™**

**“CUMULUS®” BARCODE FEE COMPUTER  
Model FC-2010**



*Model FC-2010 Cumulus Computer  
w/ optional Remote Patron Fee Display*

**FEATURES:**

Microsoft “Windows-2000”® OpSystem  
Microsoft “ACCESS” or “SQL” database  
Created in Microsoft “Visual Basic”®  
Software designed & written by Parking  
Industry professionals  
Completely O.D.B.C. compatible  
All hardware components Point-Of-Sale  
Industry tested & proven reliable  
Access Control fully “Wiegand” compliant  
**Print On the Fly** or **Pre-Printed** Barcode  
Up to 48 Fee Structures  
Up to 48 individual Merchant Validations  
Unlimited number of Cashiers/Attendants

**INCLUDES:**

12.1” “TOUCHSCREEN” Computer, w/:  
Intel Pentium-IV 733Mhz Processor  
128Mb RAM, 20Gigabyte Hard Drive  
2-USB ports, 4 Serial RS-232 Ports,  
1 Parallel Printer Port,  
Ethernet 10/100 Base-T  
Internal CD-RW Drive Optional  
ALPHA & NUMERIC Keyboards  
High-speed dot-matrix 3-in-1 Printer  
Hands-Free Barcode Scanner(s)  
5-Slot Electronic Cash Drawer

**REPORTS:**

Full array of comprehensive standard  
Revenue Reports  
Create “custom” reports using  
MS-ACCESS or MS-SQL

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**icsi**

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- I. Purpose:  
The **icsi** Barcode Machine-Readable Fee Computer is a revenue control device that provides for the automatic calculation and collection of parking fees based upon elapsed time within the parking facility, and it incorporates reporting features required by parking professionals. The **icsi** Fee Computer allows for the system cashier to easily input the patron's entry date and time, which causes the Fee Computer to immediately calculate and display the parking fee due.
- II. Features & Functions:  
The **icsi** Fee Computer is fully programmable and operable as a "stand-alone" device, to be used by authorized operators. It offers the following:
  - A. The **icsi** Fee Computer has a 12.1" full color LCD display panel, with 256 colors on an analog resistive type touch screen with an antireflective cover. This will afford the user fully functional graphic user interface (GUI) for easy recognition of operational steps.
  - B. The **icsi** Fee Computer is fully capable of comprehensive currency exchange processing.
  - C. The **icsi** Fee Computer allows for multi-level access, protected by password control, to allow and restrict specific functions and operations. The total number of operators is virtually unlimited, restricted only by the amount of hard drive disk space available.
  - D. The unit allows for up to 75 individual merchant validation accounts, each of which may offer discounts from the calculated parking fee in terms of dollars/cents, time, or percentage off of the fee calculated.
  - E. The **icsi** Fee Computer may be programmed with up to 8 fully functional Rate Structures at a time. Each is selectable by the system operator, or restricted based upon time and day of week.
  - F. The Fee Computer may be programmed to calculate and accept up to 8 different tax rates to be used individually or simultaneously depending upon the site application.
  - G. The **icsi** Fee Computer contains many "standard" reports, including Cashier, Shift, Ticket, Lane Usage, Stay Duration, Tax Collection, and Validation Reports.
- III. Dimensions:
  - A. The central processing unit housing of the **icsi** Fee Computer is 6.5" in height, 12.5" in width, and 9.25" in depth.
  - B. The high-speed dot matrix P.O.S. style printer is 5" high, 6" wide, and 9" deep.
  - C. The all steel Cash Drawer is 4" in height, 17" in width, and 17" deep.
  - D. Together, the entire **icsi** Fee Computer system weighs 22lbs.
- IV. Electrical:  
The system operates in its standard form at 110/120 VAC at 50/60 Hz. It is available in 220/240 VAC to 50/60Hz upon request.
- V. Environmental:  
The **icsi** Fee Computer is designed to operate within an ambient temperature range of 0°C to 85°C; and within a relative humidity range of 15% to 85% (non-condensing).
- VI. Communications:
  - A. The **icsi** Fee Computer comes equipped with a standard internal Ethernet 10/100 Base-T network communication card for connection within a local area network (LAN).

