

DC7000 Product specifications

- **Display:** 2 line by 20 character backlit LCD (alphanumeric).
- **Memory:**

Flash	1 Mbyte (Standard) 2 Mbyte (Optional)
SRAM	512 Kbyte (Standard) 1 Mbyte (Optional)
FRAM (10K transactions typical)	128 Kbyte (Standard) 256 Kbyte (Optional)
DATA Flash	512Kbyte Optional
- **Power:** 120/240V. 50Hz/60Hz wall mount transformer 9 volt AC, 1000 mA minimum.
- **Battery Capabilities:** Internal lithium battery powers the real time clock. Data is retained in FRAM memory which does not require external power to maintain data.
- **Media Input:**
 - Integral keypad.
 - Magnetic Stripe Card Reader (ABAI). A Track 2 ABA magnetic badge reader is standard
 - Barcode Reader, Code 39, Interleaved 2 of 5, (visible or infrared).
 - External Bar Code Reader.
 - Pen Wand.
 - Integrated Fingerprint Reader (CCD Technology).
 - Proximity badge reader: 125kHz RFID or HID Proximity Reader 26 Bit.
- **Communications:** RS232 (Standard), RS485 2 wire single terminal or multi-dropped protocols (LAN), internal 56K-baud modem, or Ethernet/Internet TCPIP (RJ45), 10/100 BaseT.
- **Printer Connection:** Serial port RJ11 Modular, Parallel port 25 pin DB.
- **Enclosure:** Flame retardant Polycarbonate/ABS, with reversible wall mounting bracket and secured access door that protects I/O ports.
- **System Requirements:** Works with Acroprint Pendulum system and custom software applications.