



Accu-Time Systems, Inc.

Series 3500

The Accu-Time Series 3500 is the innovative data collection terminal that has the competition scratching their heads. In addition to incorporating the standard ATS open ACCU-TECTURE® and "C" programmability, the Series 3500 has 128K Bytes of base memory with an optional 32K Flash memory for downloading custom applications directly to the terminal. The Series 3500 is a full-function data collection terminal supported by the knowledgeable and experienced Accu-TEAM.

- ▶ Single or multi-clock environments
- ▶ 128K Byte memory base (capacitor backed)
- ▶ EIA Standard RS232 or RS485 compatible
- ▶ Integrated and/or external bar code reader
- ▶ Integrated magnetic slot readers
- ▶ Digital bar code wand port
- ▶ Touch memory option
- ▶ Relay and printer interface modules
- ▶ Low voltage power source (local or remote)
- ▶ Die cast aluminum housing w/lockable base



ENTER

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ACCU-TIME®

Series 3500

Specifications

DISPLAY	2 or 4 line x 20 character super-twist LCD (backlit option available) 2 line x 20 character Vacuum Fluorescent
CLOCK	12 or 24 hour format — USA or International (quartz precision) Time stamp of data transactions
INDICATORS	Yellow LED low power indicator Red and green programmable LED indicators
KEYPAD	Software defined function keys Large 20 key tactile 4x5 matrix Custom user-defined keypad legends
BEEPER	Audible annunciator
MEMORY	128K Byte of capacitor backed memory (i.e. 600-employee base — program dependent) 32K Byte of Flash memory (optional)
PROGRAMMING	ATS DATA TRAKER™ modules, C programming language or third party custom application packages
SELF-TEST	ACCURATE™ on-board terminal set-up and full-feature diagnostics
INTERFACE	EIA Standard RS232 or RS485 (2 or 4 wire) Standard AT Command Set for internal 12/2400 Baud modem
ENCLOSURE	Die cast aluminum housing with steel key-lockable base assembly
POWER	+10 to +17VDC (+12VDC @ 250 milliamps Nominal) Local, remote or centrally powered Non-interruptible power source with charger (optional)
ENVIRONMENT	Operation: 32° to 110°F (0° to 43°C)
CERTIFICATION	CE Mark Certified (CE, RE, ESD, RS and CS), FCC part 15
PHYSICAL	7.0" L x 7.25" W x 3.4" H Weight: 4 lbs. (17.78 cm L x 18.42 cm W x 8.64 cm H Weight: 1.8 kg)
ACCESSORIES	Integrated or external optical bar code slot reader Integrated magnetic slot readers Digital bar code wands, touch memory option External wand emulation bar code laser and CCD readers Auxiliary relay or printer interface port



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Accu-Time, whose policy is one of continuous improvement, reserves the right to change specifications without notice.