



Accu-Time Systems, Inc.

# Series 3600

The Accu-Time Series 3600 not only contains the highest quality standard ATS terminal features but couples them with powerful bells and whistles. Thanks to the dual on-board DI/DO port, door buzzers, lunch/break bells and security access areas can be controlled and monitored via the Series 3600. A serial auxiliary port, also on-board, can simultaneously control an RS232 device. Open ACCU-TECTURE® and enhanced I/O options for device integration make the Series 3600 ideally suited for any shop floor application.

- ▶ 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
- ▶ Dual DI/DO port and auxiliary serial port
- ▶ Low voltage power source (local or remote)
- ▶ Die cast aluminum housing w/lockable base



ENTER 

Accu-Time Systems, Inc.

t: 860.870.5000

f: 860.872.1511

www.accu-time.com

ACCU-TIME®

# Series 3600

## Specifications

<b>DISPLAY</b>	2 or 4 line x 20 character super-twist LCD (backlit option available) 2 line x 20 character Vacuum Fluorescent
<b>CLOCK</b>	12 or 24 hour format — USA or International (quartz precision) Time stamp of data transactions
<b>INDICATORS</b>	Yellow LED low power indicator Red and green programmable LED indicators
<b>KEYPAD</b>	Software defined function keys Large 20 key tactile 4x5 matrix Custom user-defined keypad legends
<b>BEEPER</b>	Audible annunciator
<b>MEMORY</b>	128K Byte of capacitor backed memory (i.e. 600-employee base — program dependent) 32K Byte of Flash memory (optional)
<b>PROGRAMMING</b>	ATS DATA TRAKER™ modules, C programming language or third party custom application packages
<b>SELF-TEST</b>	ACCU-RATE™ on-board terminal set-up and full-feature diagnostics
<b>INTERFACE</b>	EIA Standard RS232 or RS485 (2 or 4 wire) Standard AT Command Set for internal 12/2400 Baud modem Dual DI/DO port and serial interface port
<b>ENCLOSURE</b>	Die cast aluminum housing with steel key-lockable base assembly
<b>POWER</b>	+10 to +17VDC (+12VDC @ 250 milliamps Nominal) Local, remote or centrally powered Non-interruptible power source with charger (optional)
<b>ENVIRONMENT</b>	Operation: 32° to 110°F (0° to 43°C)
<b>CERTIFICATION</b>	CE Mark Certified (CE, RE, ESD, RS and CS), FCC part 15
<b>PHYSICAL</b>	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)
<b>ACCESSORIES</b>	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 Solid state or dry contact relay modules



**Accu-Time Systems, Inc.**  
One Accu-Time Plaza  
420 Somers Road  
Ellington, CT 06029  
1-800-355-4648  
Tel: (860) 870-5000  
Fax: (860) 872-1511  
E-mail: [sales@accu-time.com](mailto:sales@accu-time.com)

**Accu-Tech Systems LLC**  
26 Orion Suite  
Enterprise Way  
Newport, U.K. NP20 2AQ  
Tel: +44-1633-84-0000  
Fax: +44-1633-84-1000

[www.accu-time.com](http://www.accu-time.com)

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