

AccuTouch™

Biometric time-and-attendance terminal for the real world

AccuTouch™ — Dirty, dry, and wet fingers . . . in the real world nearly any fingerprint condition can be quickly read by the Maximus AccuTouch. Its unique multispectral image sensor outperforms conventional technology.

A state-of-the-art internet appliance that removes limitations through the use of open standards.

AccuTouch offers a complete terminal solution that can include Java programmability, Web services, open standards, easy upgradeability, keypad and function customization, varied auto-ID readers, and more.

AccuTouch continues the tradition of ATS by maintaining the highest level of quality and reliability.

AccuTouch™ features include:

- Multispectral imaging optical sensor
- Durable, shatter-resistant IP65 sensor
- Fast enrollment
- No loss of performance over broad temperature range
- Ethernet/Internet connectivity
- Fully interactive
- Eight programmable function keys
- On-board and remote diagnostics
- Easy to upgrade — never outdated
- Optional Java programmable
- Optional power-over-Ethernet module
- Optional transmissive color LCD
- Optional GSM/GPRS modem



Shown with
color display

To learn more about ATS and AccuTouch,
visit www.accu-time.com or call +1 860.870.5000.

Specifications

FINGERPRINT SENSOR	Lumidigm® multispectral optical imager 1592 bytes template size 1:n or 1:1 (identify/verify) Works under challenging finger conditions 1000 templates in identify (1:n) mode Low error rate
DISPLAY	128 x 64 pixel monochrome LCD or 320x240 transmissive color LCD available
CLOCK	Battery-backed real-time clock, 12- or 24-hour format (quartz precision)
KEYPAD	20-key tactile 4x5 matrix Numeric keypad, 0-9 Eight software-defined function keys Clear/Enter keys LED illuminated keys Customizable overlay allows for unique graphic options
MEMORY	Linux®: 32 MB RAM and 32 MB flash Optional XML: 32 MB RAM and 32 MB flash Optional Java®: 128 MB RAM and 128 MB flash
PROGRAMMING	Java option Web services capable ATS Universal Command Set or third-party custom application packages
PLATFORM	Linux
DIAGNOSTICS	On-board diagnostics, and remote diagnostic capability
INTERFACE	Standard 802.3 10/100 BASE-T Ethernet with DHCP HTTP, FTP, XML capable Optional EIA standard RS232 Optional internal modem (FCC Part 68 certified) Optional GSM/GPRS modem Internal USB port for mass storage device
ENCLOSURE	Die-cast aluminum housing hinged to key-lockable base
POWER	12VDC (nominal) 1.25A, 15W maximum Optional uninterruptible power supply with charger Optional IEEE 802.3af-compliant power over Ethernet
ENVIRONMENT	Operation Temperature: 0° to 50°C (32° to +122°F) Storage Temperature: -20° to 80°C (-4° to +176°F)
PHYSICAL	21.33 cm x 26 cm x 9.8 cm (8.4" x 10.24" x 3.86")
CERTIFICATIONS	CE Mark, FCC Part 15 Class A
ACCESSORIES	<ul style="list-style-type: none"> • Integrated visible or infrared barcode readers • Integrated magnetic stripe readers • Smartcard readers — contactless (Proxpoint®, iClass®) • Integrated proximity readers

Accu-Time Systems, Inc.

One Accu-Time Plaza
Route 83
Ellington, CT 06029

TEL: +1 (860) 870-5000

FAX: +1 (860) 872-1511

Toll Free: 1-800-355-4648

sales@accu-time.com

www.accu-time.com

Accu-Tech Systems, Ltd.

C1 Caerphilly Business Park
Caerphilly
Mid Glamorgan
CF83 3ED
United Kingdom

TEL: +44 (0) 2920 885599

FAX: +44 (0) 2920 868666

Continental Europe

TEL: +31 (0) 318 75 41 33

Latin America

ventas@accu-time.com

TEL: +1 (617) 573-5073



All of the ATS
Global Series
products are
100% RoHS
compliant



AN **AMANO** GROUP COMPANY

To learn more about ATS, visit www.accu-time.com or call +1 860-870-5000.
As part of Accu-Time's continuous improvement process, we reserve the right to change product specifications without notice.

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