

## AccuTouch™

### *Biometric time-and-attendance terminal for the real world*

AccuTouch™ — Dirty fingerprints, dry fingerprints, wet fingerprints, damaged fingerprints... in the real world nearly any fingerprint condition can be quickly read by the Maximus AccuTouch.

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
- Fast Tap & Go user interface
- No loss of performance over broad temperature range
- Ethernet/Internet connectivity
- Java™ programmable
- 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- Easy to upgrade – never outdated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

To learn more about ATS and AccuTouch, visit [www.accu-time.com](http://www.accu-time.com) or call +1 860.870.5000.

A member of the **Global** series



Shown with color display

## Specifications

<b>FINGERPRINT SENSOR</b>	Lumidigm® multispectral optical imager 1592 bytes template size 1:n or 1:1 (identify/verify) Works with any finger condition 1000 templates in identify (1:n) mode Extremely low error rate
<b>DISPLAY CLOCK</b>	128 x 64 pixel monochrome LCD or 320x240 transmissive color LCD available Battery-backed real-time clock, 12- or 24-hour format (quartz precision)
<b>KEYPAD</b>	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
<b>MEMORY</b>	Linux®: 16 MB RAM and 32 MB flash Optional Java®: 128 MB RAM and 128 MB flash
<b>PROGRAMMING</b>	Java option Web services capable ATS Universal Command Set or third-party custom application packages
<b>PLATFORM</b>	Linux
<b>DIAGNOSTICS</b>	On-board diagnostics, and remote diagnostic capability
<b>INTERFACE</b>	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
<b>ENCLOSURE</b>	Die-cast aluminum housing hinged to key-lockable base
<b>POWER</b>	12 VDC (nominal) 1.25A, 15W maximum Optional uninterruptible power supply with charger Optional IEEE 802.3af-compliant power over Ethernet
<b>ENVIRONMENT</b>	Operation Temperature: 0° to 50°C (32° to +122°F) Storage Temperature: -20° to 80°C (-4° to +176°F)
<b>PHYSICAL</b>	21.33 cm x 26 cm x 9.8 cm (8.4" x 10.24" x 3.86")
<b>CERTIFICATIONS</b>	CE Mark, FCC Part 15 Class A
<b>ACCESSORIES</b>	<ul style="list-style-type: none"><li>• Integrated visible or infrared barcode readers</li><li>• Integrated magnetic stripe readers</li><li>• Smartcard readers — contactless (Proxpoint®, iClass®)</li><li>• Integrated proximity readers</li><li>• Solid-state or dry-contact relay modules</li></ul>

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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](http://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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