



Maximus™ Severe Duty – is a state-of-the-art workforce management Internet appliance featuring environmentally sealed protection with a NEMA 4X rated enclosure and IP65 certification.

Designed for those who demand a feature-rich terminal that works in harsh environments with water and dust-tight seals. All of our terminals feature cutting-edge technology: Web services, open standards, complete field upgradeability, keypad and function customization, varied auto-ID readers, optional Java™/Python programmability, and more!

Maximus Severe Duty continues the legacy of ATS by maintaining the highest levels of quality and reliability.

Maximus™ Severe Duty features include:

- IP65 certification
- NEMA 4X rated enclosure
- Water tight and dust tight
- Environmentally sealed
- Internet appliance
- Eight programmable function keys
- On-board diagnostics
- Field-upgradeable
- Optional Java™/Python programmable
- Optional power-over-Ethernet module

Maximus™ Severe Duty Terminal Specifications

DISPLAY	3.5" - 4:3, 320x 240, 18bit TFT. non-touch
KEYPAD	20-key tactile <ul style="list-style-type: none">- Numeric keypad 0-9- Eight software-defined function keys- Keys, Clear/Enter keys Customizable cover with your brand on the terminal
PROCESSOR	IMX28 - 454MHZ
MEMORY	512MB NAND FLASH / 256 MB DDR2 RAM
MASS STORAGE	8GB eMMC for CM/Recovery OS Programming
ETHERNET	Standard 10/100 BASE-T Ethernet DHCP / IPV4 / IPV6 & Static IP 2 USB 2.0 USB Type A Connectors
OPERATING SYSTEM	OS - Linux
PROGRAMMING	SDK Java SDK, Java 8 or later, Python 2.7.9 or later
PLATFORM OS	ATS AccuCollect ATS Universal Command Set (UCS)
POWER	5W Average, 12.95W Maximum Optional 15W IEEE 802.3af-compliant Power over Ethernet (PoE) Optional cell modem
ENVIRONMENT	Operation Temperature: -10° to 50°C (14° to +122°F) Storage Temperature: -20° to 80°C (-4° to +176°F)
DIMENSIONS	26.4 cm x 23.4 cm x 8.6 cm (10.4" x 9.21 x 3.39")
ENCLOSURE	Plastic housing
CERTIFICATIONS	CE Mark, FCC Part 15 Class A
ACCESSORIES	Smartcard readers - contactless (HID® Prox, Mifare™, iClass®) Optional external reader - Wiegand compatible & USB WIFI 802.11 a,b,g,n; 2.4 GHz only; DHCP & Static; WPA2

ACCU-TIME SYSTEMS INC. THE AMERICAS

Corporate Headquarters
420 Somers Road
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

EMEA & APAC

United Kingdom
TEL: + 44 (0) 1202 606068
sales@accu-time.com

All Other Locations

TEL: +44 (0) 2920 885599
sales@accu-time.com

