

# Atlanta 5000 series

## Mobile Computer

The Atlanta 5000 series is the latest generation in mobile computing technology. With its compact, well balanced and lightweight design, this multimodal handheld computer facilitates superior data capture from scanning to voice to RFID.

Available with a range of laser scanners and imagers, the Atlanta facilitates superior data capture within any scanning scenario. Combining the impressive core processing power of the Atlanta with local wireless technology can provide startling productivity and efficiency gains for your business.

Suitable to match particularly rugged and demanding environments, the combination of high impact rubber bumpers and the rugged design of the Atlanta ensures survival of repeat 1.5m drops onto concrete.

For 'ultimate' protection in 'ultra' rugged environments, the availability of the optional Shock Sock rubber boot and Touchscreen Protector further enhances the Atlanta's 'fit for purpose' credentials by providing maximum protection against terminal shock and environmental damage.



The Atlanta delivers a wealth of features that boost efficiency in warehouse, logistics and distribution applications including:

- **Multiple Radio Communication Options**  
Including Wi-Fi and Bluetooth enabling users to stay connected wherever they are and whatever task they perform
- **Excellent Graphics Capabilities**  
Incorporating the latest high resolution LED display ensures outstanding readability in all ambient lighting conditions
- **Optional Pistol Grip**  
Ideal for extended use within intensive scanning environments
- **Keyboard**  
Backlit numeric keypad with programmable function keys allow users to adapt key functions to suit each and every application
- **Fully managed Installation and Support Service**  
A fully managed installation and support service to match the performance of our solutions is available throughout the UK and beyond. You can be confident that we are the right supplier choice

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### Technical Specification

<b>Environmental</b>	<b>Mobile Communications Options</b>
<p>Ergonomic Pistol Grip - Hard Trigger: Optional          Lightweight (with standard battery): 360g (Pistol Grip Handle 85g)          Compact Size H x W x L (mm): 33 x 85 x 170 (165 x 85 x 170 Pistol Grip Option)          Rugged Casing: Withstands 1.5m Drop to Hard Surface          Rubber Moulded Bumpers: High Impact Shock Absorbers          Operating Temperature: -5°C to 50°C, 23°F to 122°F          Storage Temperature: -20°C to 50°C -4°F to 122°F          Relative Humidity: 95% (Non Condensing)          Case Material: High Impact Polycarbonate Plastic Alloy          IP Rating: IP65 Rain Dust Compliant</p>	<p>WiFi IEEE802.11b,g          Bluetooth (Optional)          GSM/GPRS (Voice &amp; Data) (Optional)          GPS Location: SiRFIV (Optional)</p>
	<b>Internal Scanner Options</b>
<b>Power</b>	<p>Standard Range Laser          Long Range Laser          Lorax Near Far Laser High Performance</p>
<p>Standard Lithium Polymer Battery: 3900mAh (14WH) up to 16 Hrs Between Charges          Hot Swap - Memory Backup Battery</p>	<b>Internal Imager Options</b>
<b>Liquid Crystal Display (LCD)</b>	<p>CCD Scanner 1D          Standard Range Imager 1D &amp; 2D          Extreme Range EX25 Imager 1D &amp; 2D</p>
<p>Type: Colour TFT (High Visibility in direct sunlight)          Size: 1/4VGA Colour 3.5"          Resolution: 240x320 Pixels          Programmable Backlight: Brightness and Timing Adjustable          Touch Screen: Industrial Strength, Finger or Stylus Operated</p>	<b>Rfid + Scanner Options</b>
<b>Hardware</b>	<p>LF 125KHz          HF 13.56MHz          LF 125KHz + Laser Scanner          HF 13.56MHz + Laser Scanner</p>
<b>Interfaces</b>	<b>Keyboard Interface</b>
<p>Serial Port: RS232          Infrared Serial Port (Optional): IrDA (115Kb/sec up to 4Mb/sec)          PCMCIA: Type I/ II          Power Input (Optional): 5Vdc Charging          USB (Universal Serial Bus) Port: Standard via Cradle          Headset Interface (Optional): Standard          Mini SD: Option</p>	<p>Backlit Keypad          10 Function Keys          0-9 Numeric Keys          Alt, On/Off, Programmable &amp; Enter Keys          Up, Down, Left &amp; Right Cursor Keys          Pistol Grip: Scan</p>
	<b>Accessories</b>
	<p>Voice Headset          ShockSock - High Impact Rubber Boot          Gel - Touch Screen Protector          Leather Holster          High Durability 'Plastic' Carry Case          Desk Top Charger &amp; Communications Cradle          Wrist Strap          Hand Strap          Portable Printer          Vehicle Charging and Communications Cradle          6 Gang Battery Charger</p>

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