CIPHER LAB
Smarter

9500

9500 series

The new Microsoft Windows® wireless logistics portable computer offers a wealth of features based on a fast Intel XScale® 400MHz processor and built-in Bluetooth® and RFID with choice of lasers or imagers. Built to survive rough handling in harsh environments, the 9500 easily resists dust, water spray, extreme temperatures and repeated 1.5m drops onto concrete.

A large color transflective touch screen allows full utilization of popular Windows® Pocket PC features and easy reading, even in harsh or low light environment. Rechargeable Li-ion power works longer to increase productivity – up to 16 hours on one charge. Wi-Fi 802.11b/Bluetooth® wireless communication gives real time updates and timely data transfer. Ergonomic pistol grip, IP64 seal protection, expansion slots and programmable alerts add durability and flexibility to this Windows® wireless workhorse.

9500 series

Industrial Logistics Mobile Computer

Add a powerful resource to your mobile workforce with CipherLab's 9500 – the new wireless Windows® productivity tool. Versatile functionality is packed in a rugged, lightweight mobile computer – high-performance balanced with easy-to-use ergonomics.

Reliable, accurate data throughout your supply chain supports decision making, operational efficiency and productivity. You'll be better able to track inventory, manage assembly line production, improve shipment accuracy and expedite ordering and fulfillment. Route accounting sales and service accuracy and responsiveness are ensured with uninterrupted access to enterprise applications.
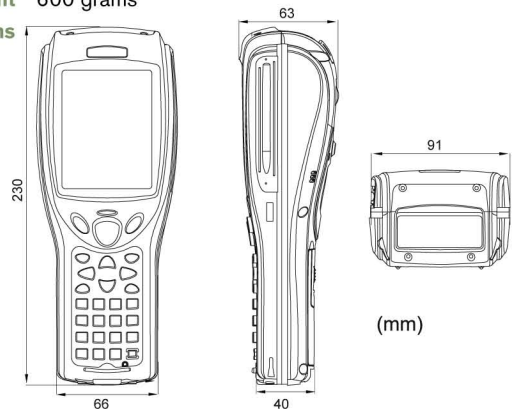
Wireless capabilities enable network flexibility and connectivity – onsite or on the road, even linked via cell phone or PDA. Multi-input flexibility captures bar codes or signatures, plus RFID – bridging AIDC technologies and leveraging legacy systems.

Long-lasting power is matched with well-balanced design for hours of comfortable, efficient operation, even in harsh conditions with low light, dust or moisture.

Choose a CipherLab 9500 for rugged, long-life power and performance flexibility.

CPU	Intel XScale® PXA255 @ 400 MHz
Memory	128MB Flash ROM, 64MB SDRAM
Display	3.5", 240x320, color transflective LCD, LED Backlight, touchscreen
Power	Main battery 3.7V 4000mAh rechargeable Li-ion battery Charging time, less than 4 hours. Backup battery sustains data for 30 minutes without main battery. Adapter: AC 110V/220V input, DC 6V/3.3A output via cradle
Reader	Linear Imager / Laser / Long Range Laser / Extra Long Range Laser / 2D Imager / RFID Reader
Programmable Alert	Speaker / Vibrator
Interface	USB client via cradle
Communication	Built-in Bluetooth® class 2 and Wi-Fi 802.11b combo module
Expansion	SDIO, Compact Flash Type 2 slot
Keypad	27 keys with LED backlight
Environmental	Operating temperature: -10° ~ 50°C, 5% ~ 95% non-condensing IP64, multiple 1.5m drops onto concrete surface EMC: CE, FCC and C-tick approval, ESD: contact 8KV DC
Operating System	Microsoft® Windows® Pocket PC 2003 2nd Edition
Programming	eMbedded Visual C++, eMbedded Visual Tools, Visual Studio.NET
Accessories	USB communication & charging cradle, pistol grip, 4-slot gang charger
Weight	600 grams
Dimensions	63 230 91 66 40 (mm)

TÜV CERT DIN EN ISO 9001

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