

9400 series

Industrial Mobile Computer

CipherLab 9400 and 9500 are both rugged, Windows-based mobile computers, ready to go to work for you.



9400 Series

Performance	Operating system	Microsoft® Windows® CE 5.0 Professional	
	CPU	Intel® XScale™ PXA270 @ 520 MHz	
	Memory	128MB Flash ROM / 128MB SDRAM	
	Expansion	Mini SD® slot	
	Operating power	Removable, rechargeable 3.7 V 1800 mAh Li-ion battery	
		Adapter: AC 110 V / 220 V input, DC 6 V / 3.3 A output via cradle	
	Working hours ¹	10 hours batch mode	8 hours WLAN mode
	Backup power	3.7 V 70 mAh Lithium battery	
		Data sustained 20 hours minimum	
	Alerts	Audio speaker / Vibrator / Tri-color LEDs	
	Microphone	via Bluetooth or wired headset	
Wireless Communication	WLAN	Wi-Fi 802.11 b/g	
	WPAN	Bluetooth Class 2	
	WWAN	GSM/GPRS/EDGE (quad-band) for data only	
Data Capture	Barcode scanning	Linear imager / Laser / 2D imager	
	RFID reader/writer	Frequency: 13.56 MHz Supported tags: ISO 14443A/B, ISO 15693, Tag-it	
	Digital camera	2M pixels CMOS	
Physical Characteristics	Display	3.5" Color VGA or QVGA, TFT transfective, touch screen, LED backlit	
	Keypad	28 shared or 59 full alphanumeric LED backlit keys	
	LED	Green, red, blue tri-color	
	Size (L x W x H) Weight	170 x 90 x 38 mm / 6.7 x 3.5 x 1.5 in. 400 g / 14.1 oz. configuration dependent	
User Environment	Operating temperature	-10°C to 50°C / 14°F to 122°F	
	Storage temperature	-20°C to 60°C / -4°F to 140°F	
	Humidity	5% to 95% non-condensing	
	Impact resistance	Multiple 1.5 m / 5 ft. drops onto concrete, 5 drops on each side 2,000 50 cm / 20 in. tumbles / IP64	
	Electrostatic discharge	± 15 kV air discharge / ± 8 kV direct discharge	
	EMC regulation	CE, FCC, RSS-210, TELEC, C-Tick	
Programming	eMbedded Visual C++ 4.0, Visual Studio.NET, Visual Studio 2005, Windows CE SDK, Reader Configuration Utility CipherLab Power Suite FORGE Application Generator, STREAM Wireless Studio, MIRROR Terminal Emulation, Wavelink, MCL		
Communication cradle	USB client / USB host		
Accessories	Vehicle cradle, travel charge and communicate cradle, rechargeable battery pack, belt holster, pistol grip, protective cover, hand strap, stylus		
Warranty	1 year		

¹ Based on one standard laser scan per five seconds with backlight on



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ACCESSORIES



Charging & Communication Cradle
USB client / USB host



Pistol Grip



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