



IP67 / MIL-STD-810G/12 HOURS BATTERY LIFE



The rugged Nautiz X7 is resistant to dust and water, and has been designed to withstand repeated drops, vibration and operating temperatures from -30 °C to 60 °C...

FEATURES	
Manufacturer	Handheld Europe
Model	Nautiz X7
Screen Size	3.5"
Ingress Protection Rating	
Maximum Resolution	480x640
Sunlight Readable	Standard
Maximum Nit Value	-
Touchscreen Technology	
Single or Multi Touch	Single
Keyboard Type	Numeric
Operating System Platform	Microsoft Windows® Mobile 6.1 Classic (NX7-B)





NAUTIZ X7 RUGGED HANDHELD

IP67 / MIL-STD-810G/12 HOURS BATTERY LIFE

The Nautiz X7 $^{\circ}$ exemplifies the evolution of handheld computers. Packed with innovative advancements in PDA technology, it surpasses everything else on the market with its mix of power, functionality and ruggedness. The Nautiz X7 can do everything you need to do - and some things you may not have even known you could do.

Performance begins with speed and power, and the Nautiz X7 offers a lively 806 MHz Xscale processor, with 128 MB of on-board RAM and a generous 4 GB of Flash storage. And this field-ready workhorse will go all day and more, with a 5600 mAh Li-ion battery that will operate for up to 12 hours on a single charge. No other PDA provides more storage or longer standard battery life.

The Nautiz X7 also delivers an unprecedented package of capability. It starts with integrated SiRF Star III GPS, Bluetooth 2.0 and 802.11b/g WLAN functionality, plus a built-in 3-megapixel camera with autofocus and an LED flash. And the Nautiz X7 goes above and beyond with innovations such as 3G capability for GSM/UMTS phone and data transmission, an integrated compass and altimeter, and even a g-sensor/ accelerometer that can measure speed, vibration and rotation; opening the door to countless application possibilities. The Windows Mobile 6.1 operating system, 3.5-inch VGA touchscreen display and a numeric keypad make this handheld as easy to operate as it is ground breaking.

Of course, a tool with all these features won't do much good if it is not built tough enough to take virtually anywhere. With an IP67 rating which is unsurpassed among handheld computers, the rugged Nautiz X7 is impervious to both dust and water, and it can withstand repeated drops, vibration and operating temperatures from -30 °C to 60 °C. It weighs in at just 490 grams, and it's compact enough to operate in one hand.

With a combination of features and rugged performance you can not find in any other handheld, the Nautiz X7 is leading the way in mobile computing.



RS_Nautiz_X7_v2013_04_Rev2.pdf

Technical Specifications quoted are qualified and verified but do not indicate the maximum performance limitations of the equipment. Specifications are subject to change without notice. E & OE Issue A

SPECIFICATION	
СРИ	
Processor Type	Marvell PXA310
Core Processor Speed	806 MHz
RAM	
Memory	128MB SDRAM
Flash Storage	4GB INAND
Other Storage Options	-
1/0	
Bluetooth	Version 2.0 + EDR
FlexiConn	-
Micro SDHC / SDHC	
Standard USB	-
Mini USB	1 (Micro)
VGA	
RJ45	-
WLAN	802.11 b/g
RS232 (9-pin D-sub)	1
Docking Port	-
IEEE1394 Firewire	-
HDMI	-
HSDPA	Standard
GPS	Standard
G-Sensor	Standard
E-Compass	Standard
Webcam (Front)	-
Webcam (Rear)	3 Megapixel
Webcam Flash	Standard
SDHC Slot	- Standard
Smart Card	_
Fingerprint Reader	_
Barcode Scanner (Hardware)	Standard
Magnetic Stripe Reader	Standard
RFID Reader	Standard
Microphone	
Audio Output	Integrated
ENVIRONMENTAL	
Operating Temperature	-30°C to 60°C
Storage Temperature	-40°C to 70°C
Water/Dust	IP67
Vibration	MIL-STD-810G Method 514.5
	MIL-STD-810G Method 516.5
Drop Altitude	4572m / 15000ft
PHYSICAL	4372III/ 13000It
Dimensions (W x H x D mm)	179 x 97 x 37
Weight (Kg)	490g
Construction	1209
ELECTRICAL	
AC Input	
Battery (mAh - each)	5600
Battery Operation (Approx Max)	12 Hours
Max Number of Batteries	12 110413
Fixed or Removable	'
Hot Swappable	
WARRANTY	
Standard	
Juniqui u	

MANUFACTURING & ENGINEERING

UNIT 2 TOWER ESTATE CHALGROVE OXFORD OXFORDSHIRE OX44 7XZ SALES OFFICE MARLIN HOUSE 459 LONDON ROAD CAMBERLEY SURREY GU15 3JA TEL: +44 (0)1276 686707 FAX: +44 (0)1276 684329 EMAIL: sales@rugged-systems.com





Maximum



