

# POWER AT YOUR FINGERTIPS

Voyager II delivers connectivity, power, durability and expandability, soaking up everything thrown at it. It's the unit of choice for those seeking consistency and independence in their out-of-office staff.

## VOYAGER II

If you expect your technical staff to be out there in all weathers, gathering mission-critical data and logging transactions, are you sure they have the most appropriate hardware? Paper just won't do when you need speedy data transmission and integration with office systems, and commercially available PDAs are not renowned for their ruggedness or stability. TouchPC™ Voyager II is not a compromise between the two – it's a data handling machine built for hard work.

Drop it, drench it and chill it and the Voyager II's brilliant LCD display goes on beaming back at you while the operating system awaits its next command. It has been designed to keep the instability of the outside world from getting anywhere near the circuitry. But most of the time, of course, it isn't being soaked and soiled – it's in the hands of its operator. So as you'd expect from TouchStar, it's an ergonomic triumph.



WWW.TOUCHSTAR.CO.UK

### Voyager II – Key Features

- The screen can be flicked between landscape and portrait formats
- large, super-bright 480 x 320 screen
- Powerful 400 MHz X Scale processor
- 64MB RAM
- Windows CE 4.2 .Net operating system.
- Wireless connectivity (WLAN & GPRS)
- ATEX approved



# VOYAGER II

## specifications

### Processor

INTEL™ 400 MHz PXA 255 X-Scale

### Memory

64MByte SDRAM  
32MByte Flash

### Operating System

Windows CE 4.2 operating system  
.Net Platform

### Net Platform Display

480 x 320 pixels VGA graphics compatible.

Black on white LCD with low power high intensity backlighting.  
Display contrast and backlight intensity variable through application software.

### Connectivity

1 x RS-232 Serial Port (19 pin) speed up to 115 Kbps.  
1 x ethernet port available through contact pads.  
Two compact flash interfaces.  
USB port. IrDA high-speed optical interface; speed up to 4Mbps.

### Sound

Controlled by application software.

### Power

Primary power source: 3.7Ah @ 7.4 volts Lithium Ion, rechargeable battery pack, utilising the latest intelligent battery management system

### Backup Battery

500mAh Lithium Ion battery

### Durability

Impact resistant, flame retardant, UV stabilised polycarbonate case sealed to IP64

### Operating Temperature

-20°C to +40°C (+14°F to +122°F)

### Dimensions

218.5mm x 147.3mm x 70mm

### Weight

With standard life battery 875g

### Emissions and Immunity

#### CE Emissions:

EN55022:1998 +A1:  
2000 Class B Limit

#### CE Immunity:

EN55024:  
Amendment A: 2001 Annex A  
Explosive Risk Data

ATEX E Ex nL IIC T4X EN 60079-15:  
2003 Environmental

EN60529 1991/A1: 2000 (IP54  
Category 2)

