



# JLT8404 field tablet PC



## Integrate your tablet PC into vehicle systems or use in the office or workshop

The JLT8404 is the perfect tablet PC solution for mobile workers out in the field, but many users need to be able to dock the device to add further functionality and add hands free capability.

In the vehicle the JLT8404 can be docked in the compact docking station where it can be used for route navigation and hands free communications. Additional connectivity is provided for vehicle systems, keyboards and printers with its 3 USB

and 2 RS232 ports, and it connects straight into any vehicle with a flexible 9-36 VDC power input.

Systems are available to easily mount the unit in any vehicle or in the office or workshop. We also provide brackets to add keyboards or other peripherals. The flexible and functional docking station provides great functionality and meets safety standards for vehicle installations.



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JLT8404 Docking Station is the perfect partner to complete the tablet PC package. Built in tough plastic with a design that makes it extremely compact and very easy to insert and remove, yet able to take the shocks of vehicle collisions while keeping the JLT8404 securely docked. Utilising the combination of the JLT8404 integrated wireless communications and the multiple USB and Serial RS232 ports every application is covered.



## TECHNICAL SPECIFICATIONS

### MOUNTING

Vesa 75mm centres  
Multiple mounting options available with tilt/swivel, keyboard brackets, etc.

### CONNECTIVITY

Long life pad connector for JLT8404  
3 x USB  
2 x RS232  
1 x 5mm DC connector  
1 x Automotive DC connector

### ENVIRONMENTAL

Temperature: -20C to +50C  
Humidity: 10-95% RH Non-condensing  
Vibration: 5-500 Hz/4.5g RMS 3 hours XYZ  
Shock: 30g for 11msec  
Shock with Tablet Docked: 10g for 11 msec - Tablet remains docked

### REGULATORY APPROVALS

Din 40050 Part 9 IEC 529  
Safety: UL: UL94, Class VO  
FCC: Part 15, Subpart B, Class B  
International Safety: CE  
Electrical: ISO7632-1, reverse polarity, dual battery  
EMC Susceptibility: ISO7637-2:2004  
EN61000-4-2:1995+A1+A2  
EMC Emissions: EN55022: 1998+A2:2003, class B

### POWER SUPPLY

9-36 VDC

### DIMENSIONS

280mm (w) x 245mm (h) x 75mm (d)

### WEIGHT

500g

