

# Timespace WiFi 100

DRIVING SECURITY



The WiFi 100 Bridge/Router has been developed by Timespace specifically for use in vehicles. Designed for easy installation and long term availability, the WiFi 100 provides fast access point switching for LANLink operation in busy vehicle depots.

## General Features

- Wireless adaptor for use with Timespace X and V series digital video recorders
- Bridge mode for basic WiFi connection or Routed mode for use with IBUS
- 12V input via Molex connector or Power over Ethernet (PoE) to port 1
- 250mA operating current at 12 volts
- 802.11n WiFi (150Mbps), 4 port Ethernet sockets (100Mbps)
- Supplied with: mounting Screws, 2m Ethernet cable, 4 way Molex connector, Antennas
- CE, E-Mark approvals
- -10 to 50°C operating temperature range

## Connections / Interfacing

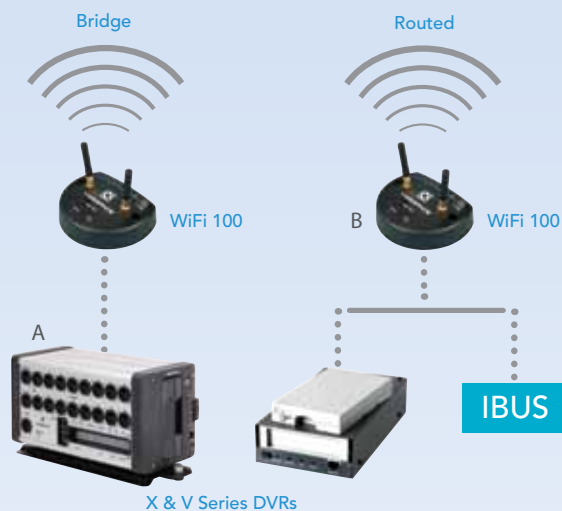
- Power LED lit when powered via Molex or PoE
- Connection LED status;
  - OFF – Not Authenticated
  - RAPID FLASH – Loopback detected
  - SOLID – Authenticated

## Configuration

- 1 Download the WiFi 100 configuration utility – [www.tspace.co.uk/wifi100](http://www.tspace.co.uk/wifi100)
- 2 Connect a PC to one of the Ethernet sockets using a standard network cable
- 3 The WiFi 100 utility will auto detect any connected devices and populate the Select Unit box
- 4 Select a unit to configure
- 5 The WiFi 100 utility will auto scan for WiFi networks within range and display the results
- 6 Select the WiFi network you wish to attach to OR type the SSID in manually
- 7 Enter the WiFi network password
- 8 Select the required mode (enter IP if Routed)
- 9 Click PROGRAM UNIT



## Operating modes



A IP address is set on the DVR

B IP address is set on the WiFi 100

WiFi to DVR traffic is routed through,  
IBUS traffic is on the local WiFi 100 switch



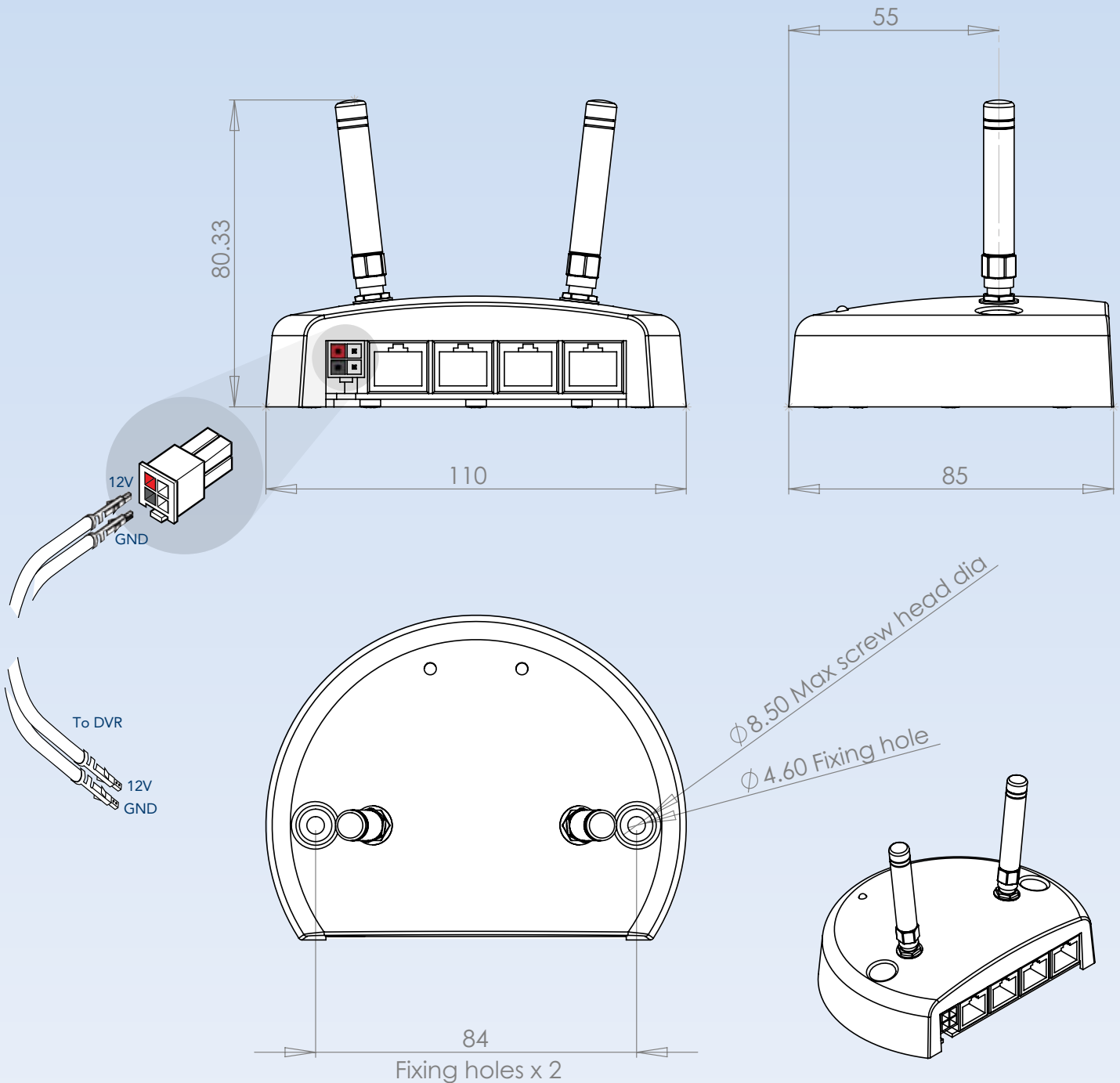
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Measurements are in mm



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