

## **Videalert Rapidly Deployable RDS Server Specification MK2**

### **Software**

Windows Embedded Standard 7 64 Bit

### **Hardware**

Dimensions (approximate):	350 (H) x 315 (W) x 160 (D) mm
IP Rating:	IP66 Sealed
Operating Temperature:	Range -10C to +40C
Power Input:	54V 240W AC-DC Power Supply with Commando IP44 connector  Internal 54V to 12V DC/DC converter
Chassis Mount:	Mounting Bracket attaches to shroud/sunshade
CPU:	Intel Embedded Celeron 847E
Memory:	8GB DDR3 1333MHz
Disk:	1 x 128GB mSATA MLC Solid State Drive
Other Module:	Internally Secured USB ANPR Module
Temperature sensors (external) (internal)	ETI 178-372 USB Air Or Gas Wire Probe (-40°C to 125°) ETI 178-360 USB temperature stick (0°C to 70°C)
Network:	Sierra Wireless AirLink GX400 Oring POE Switch - IGPS-1411GTPA or 1041GTA External Antenna 3G/GPS – San Nav, AU-4C External case-mounted RP-SMA IP66 WiFi antenna SMA connector for GX400 Diversity antenna
Security:	Chassis intrusion detection module leading to 12V (only) power cutoff. 54V feed remains.  Provision to be made for simple access maintenance
External Connections:	4x Ethernet POE 802.11af+ Diversity SMA

**Weight**

13.68kg

**Certifications**

CE Certification and 2004/108/EC Certification from Steatite in house testing.

**Future Proof**

Hardware layout will enable simple upgrade for components.

**Pictures**