Product Name: Digium 1R800F: 8 Port Analog R-Series Failover Appliance

Manufacturer: Digium

Model Number: 1R800F

Digium 1R800F: 8 Port Analog R-Series Failover Appliance

Digium's Redundancy Series (aka "R-Series") products, are a family of inexpensive, versatile appliances that enable physical-layer failover of analog (POTS) and digital (T1, E1, PRI or BRI) telephony connections to Asterisk-based communications systems. The R-Series devices allows Asterisk administrators to create high-availability solutions that insure uninterrupted business communications, even in the event of a catastrophic hardware or software failure. R-Series appliances include all the tools necessary to build a fullyredundant active/passive communications solution. If the primary server experiences a hardware or software fault, all telecom services willautomatically switch to the backup server. The R-Series integrates with software to mirror file systems, manages the transition of a shared IPaddress and monitors system health between the primary and backup.The appliances delivers PSTN circuits to each Asterisk server via Digium's telephony interface cards. Management and failover communications between the Asterisk Servers and the R-Series appliance is done using a set of USB connections, which also provide power — saving energy costs over the lifespan of the appliance.

Digium 1R800F: 8 Port Analog R-Series Failover Appliance Technical Specifications

Mechanical

• Size: 1.72 x 5.84 x 15 inches.
• Weight: R800: 3lb 5.4oz R850: 3lb 12.6oz
• Style: 1U Rack mount and wall mount (brackets included)

Environment

• Temperature: 0 to 50° C
• (32 to 122° F) operation
• -20 to 70° C (4 to 158° F) storage
• Humidity: 10 to 90% non-condensing

Supported Hardware

• Analog Boards: TE410, TE800, TE2400, Hybrid Cards
• Digital Boards: All 1, 2, 4 and 8 port TE Series, B410P and Hybrid Cards

Warranty

• 1-year parts and labor
• Digium Exceptional Satisfaction Program

Price: £647.80