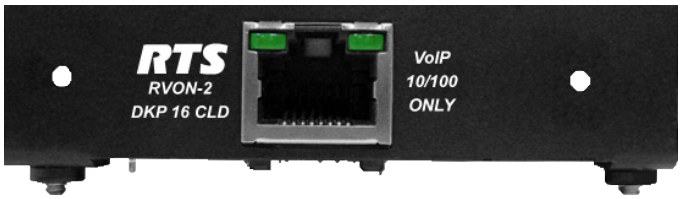
Technical Data Sheet

Innovating the Future of Global Communications

RVON-2

VoIP Interface for KP CLD Family of Keypanels



RVON-2 KP-32 CLD

VoIP Interface for KP-32 CLD

RVON-2 DKP-16 CLD

VoIP Interface for DKP-16 CLD

Installed directly into KP CLD family of keypanels, the RVON-2 provides **VoIP** (Voice over Internet Protocol) communications for the RTS ADAM Intercom family. VoIP is used to send voice information in digital form rather than the traditional analog connection. The RVON-2 delivers an integrated solution for connecting keypanels to the Intercom matrix over standard IP networks.

The RVON-2 is compatible with any RTS Intercom Matrix system equipped with a suitable RVON interface. The RVON-2 brings a new level of enterprise-wide and remote access functionality to your RTS Intercom Matrix.

The RVON-2 card is configurable through the keypanel service menu and RTS' RVONedit configuration software. It is also fully compatible with internationally recognized standards and supports the following protocols: G.711, G.729 A, and G.723 (2 bit rates).

Features

- The RVON-2 provides a single RJ-45 Ethernet connection for use with a 10 BASE-T or 100 BASE-TX network.
- The RVON-2 card supports two (2) channels in and out and has configurable network and bandwidth parameters that can be tailored to individual network functions.
- The RVON-2 card uses standard Ethernet protocols and is compatible with 10 BASE-T and 100 BASE-TX Ethernet compliant devices and networks.
- With the RVON-2 option card installed in the CLD family of keypanels, you can have up to two (2) additional full-duplex, audio channels that can be mixed with audio in the CLD keypanel. RVON channel 1 can be used for either the matrix connection or as an Aux Input/Output.