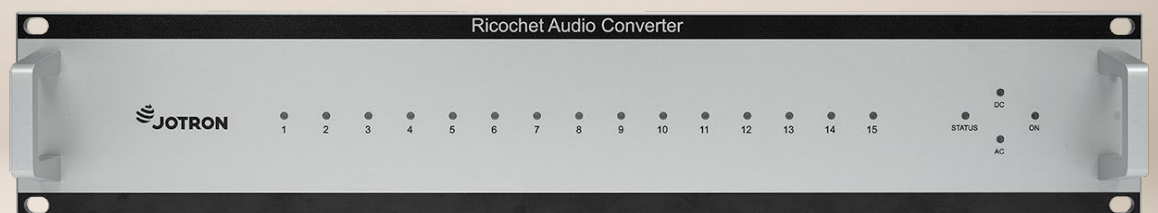


RAC2

Ricochet Audio Converter



- Converts up to 240 lines per unit
- Highly scalable
- Excellent perceived voice quality
- Easy setup

RAC2

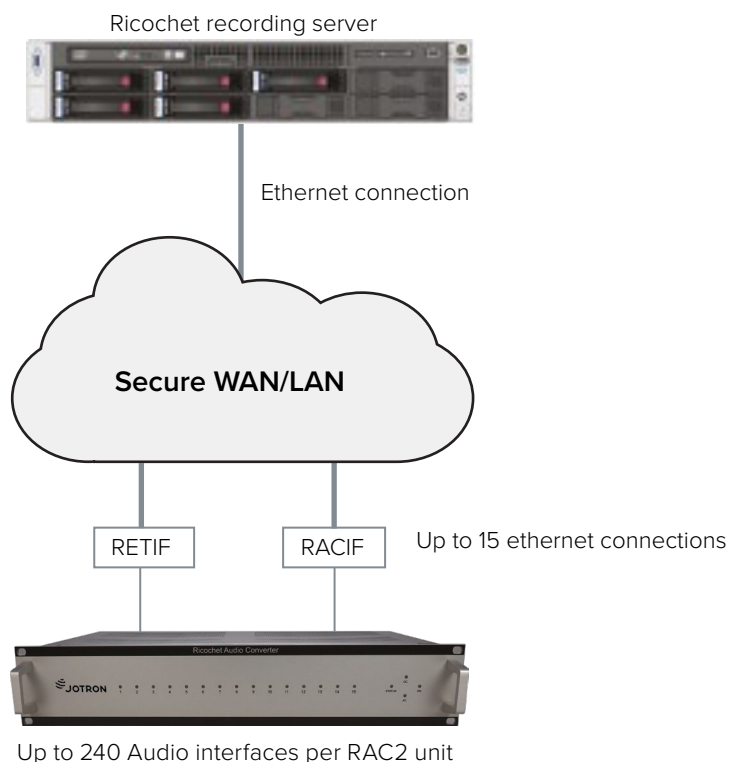
Expansion unit for the Ricochet Audio Converter Interfaces.

When it comes to recording many audio signals simultaneously, nothing beats Jotron's Ricochet Audio Converter (RAC2). This is an expansion unit for the Ricochet Audio Converter Interfaces, RETIF, RACIF and RACIF-8. These interfaces are PCI express add-in cards that convert 16 or 8 audio lines and outputs the audio as VoIP according to ED-137.

RETIF is the Jotron E1/T1 interface using two cards in daisy chain to handle a full 32 line trunk. RACIF is an analogue audio interface.

The RAC2 module is a 19 inch wide and a 2 U high sub rack, and can host up to 15 add-in cards, which makes it possible to convert no less than 240 audio lines, from different sources, at the same time! And Jotron's world leading Ricochet recording system can even handle many RAC2's to create very large systems.

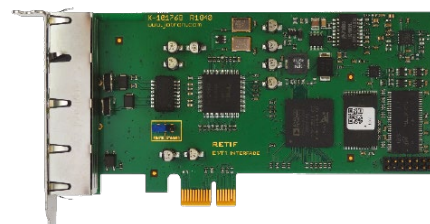
Application example



RETIF and RACIF

RETIF

RETIF is an acronym for Ricochet E1/T1 Interface. The card is a single trunk E1/T1 recorder card, with a streaming capability of maximum 16 arbitrary channels within the trunk. If the user needs to record more than 16 channels from the trunk, the user can add another RETIF card in daisy chain. It features four RJ45 connectors.



RACIF

RACIF is an acronym for Ricochet Audio Converter Interface. This card is a module for converting up to 16 analogue audio signals to VoIP according to ED-137. The card has a 40-pin Mini D Ribbon connector with a Krone Adapter attached for easy connecting of audio lines and transfer to an external switch via ethernet.

