
Revcord – SharkTap Recording

Description

A SharkTap is a small network device that acts like a three port switch with a permanent port mirror. The device is connected in-line with the network line used by the PBX phone system. Insert the device into the network cable that needs to be tapped. This is the network line that needs to be tapped. The SharkTap allows the Revcord system to receive mirrored messages (duplicate messages) from the phone system in the same manner as a traditional port mirror. This device provides the Revcord recording system with all the necessary TCP control data and UDP RTP audio data.

SharkTap

Description: Gigabit Network Sniffer

Model: SharkTap 10/100/1G

Website: www.midBitTech.com

Features:

1. The SharkTap is a special purpose ethernet switch that allows you to 'tap into' an ethernet connection. It is intended to be used with the free Wireshark network analyzer or equivalent.
2. Conventional switches route packets only to the intended destination port, reducing traffic, but preventing a third port from seeing all packets. The SharkTap duplicates all packets to or from the 'NETWORK' ports on the 'TAP' port.
3. Supports 10, 100 and 1000Base-T, all ports. Power-Over-Ethernet (POE) pass-through on the 'NETWORK' ports.
4. Powered from a micro-USB cable (included), draws 350mA or less.
5. Other features: Auto-MDIX, so no crossover cables ever needed. Non-conductive enclosure. Will not route packets from TAP to NETWORK ports.

Configuration

The SharkTap is placed in-line in place of the existing network cable between the PBX and VoIP phones. Specifically between the PBX and the switch normally used by the PBX.

There is no need to make any network configuration changes. The SharkTap does not require a specific VLAN or network segment. To the network, the SharkTap is an invisible device.

The SharkTap's third "TAP" port is connected to the Revcord recorder's secondary NIC port.

The SharkTap has a USB connector that is also connected to the Revcard recorder. The USB connection provides power to operate the SharkTap.

