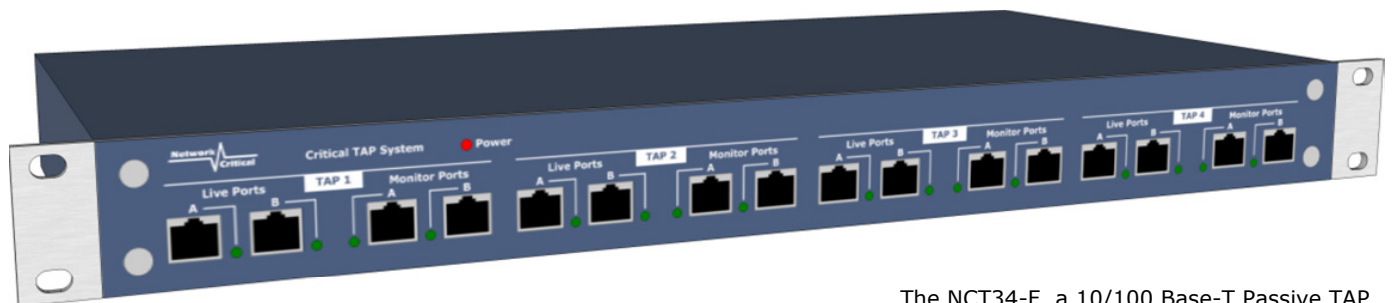# Network Critical

Critical TAP System
10/100 Base-T Passive

Network Critical TAPs provide security managers with a safe and secure way to deploy network IDS sensors into full-duplex links. The Critical TAP System is a flexible range of durable and highly reliable network TAPs dedicated to leveraging nIDS sensor deployment across the whole LAN.
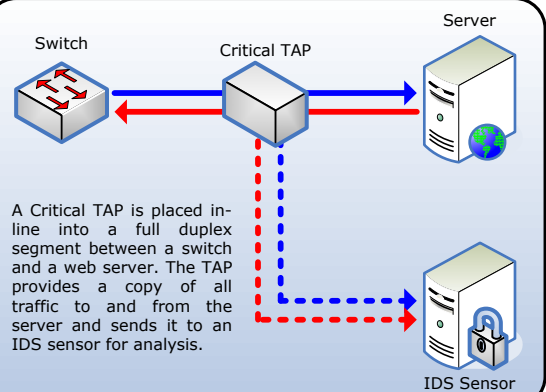
The 10/100 Base-T Passive TAPs are specifically designed for deployment into high-utilisation core network segments where 100% coverage by the sensor is required. Two mono-directional monitor ports guarantee that all traffic is sent to the IDS, giving the sensor 100% visibility while protecting the live network and securing the sensor from potential attack. The TAPs also feature Network Critical's unique permanent link technology which ensures that the live network remains uninterrupted even during a power failure.

This particular model has four TAPs mounted in a single 1U chassis, with all the Live and Monitor ports on the front of the unit for easy access.

The NCT34-F, a 10/100 Base-T Passive TAP for 4 segments with all front-mounted ports

- Fail to safe on power loss – no point of failure
- Guaranteed 100% live link uptime even on power loss
- RX & TX on separate monitor ports - 100% traffic passed to IDS
- High durability internal power source
- Solid construction quality – built to last
- Single unit or 4 TAPs in 1U space
- 100% passive – no latency on live network
- For high utilisation LAN segments
- Highly reliable – MTBF > 500,000 hours
- All front-mounted ports for easy access
- Used and approved by major IDS solution vendors

A Critical TAP is placed in-line into a full duplex segment between a switch and a web server. The TAP provides a copy of all traffic to and from the server and sends it to an IDS sensor for analysis.

Part Number	Description
NCT31	Single 10/100 Base-T Passive TAP for 1 segment
NCT34-F	Multiple 10/100 Base-T Passive TAP for 4 segments
NCT3PLATE	1U 19" Rack mounting plate for up to 3 Single TAPs

Dealer Stamp