

# DATA RECORDER

## GENERAL DESCRIPTION

TUALDR-SD32 is a compact digital data recorder accepting ethernet and PCM data. It provides advanced filtering features such as IP, MAC or port address based and combinations of those can also be applied. Any ethernet network traffic can be recorded.

Since recorded in PCAP format, recorded files can be extracted in commercial packet sniffer software. All recorded data is time-tagged in synch with IRIG-B input.

TUALDR-SD32 can also record PCM stream (CLK and Data input) compatible with IRIG-106. It is fully compatible with TUALCOM Telemetry Receiver. It can directly record TUALCOM Telemetry Receiver output without any modifications. Configuration software is provided with TUALDR-SD32.



## KEY SPECIFICATIONS

- High Efficiency
- Light Weight
- Compact Size
- Up to 40 Mbps Data Rate
- Available as Stackable Unit
- Easy Integration

## TECHNICAL SPECIFICATIONS

<b>Data Rate</b>	Up to 40 Mbps
<b>Storage</b>	32 GB
<b>Data Interface</b>	Ethernet, RS 422/485
<b>Operating Temperature</b>	-40 °C to +85 °C
<b>Power Consumption</b>	<60 mA @ 28 Vdc
<b>Dimensions (cm)</b>	7.0 x 5.5 x 1.3
<b>Weight</b>	79 g

