

AES-R19-2019

Vendor ALC NetworX

Model RAVENNA Virtual Sound Card (RVSC)

Date 2020/03/17

Version V1.18

AES67-2018 PICS Summary

Transport

Multicast Unicast

QoS configuration

Configurable markings with standard defaults
 Fixed standard markings
 Configurable, other defaults
 Other markings, not configurable

Sample rates

48 kHz 44.1 kHz 96 kHz

Packet times

1 ms 125 μ s 250 μ s 333 μ s 4 ms

PTP profiles

IEEE1588 Default AES67 PTP Media IEEE 802.1AS (AVB)

SDP transport

Manually SAP SIP Other (specify)

Description

RAVENNA method (RTSP)

Discovery

SAP mDNS NMOS IS-04 Other (specify)

Description

RAVENNA method (advertising RTSP uri and other services)

Packet spacing (Transmitter)

strict loose

Jitter buffer (Receiver)

small large

SIP support

Other interoperability disclosures

SMPTE ST 2110-30 support

Other PTP profiles

SMPTE ST 2059-2 Other (specify)

Description