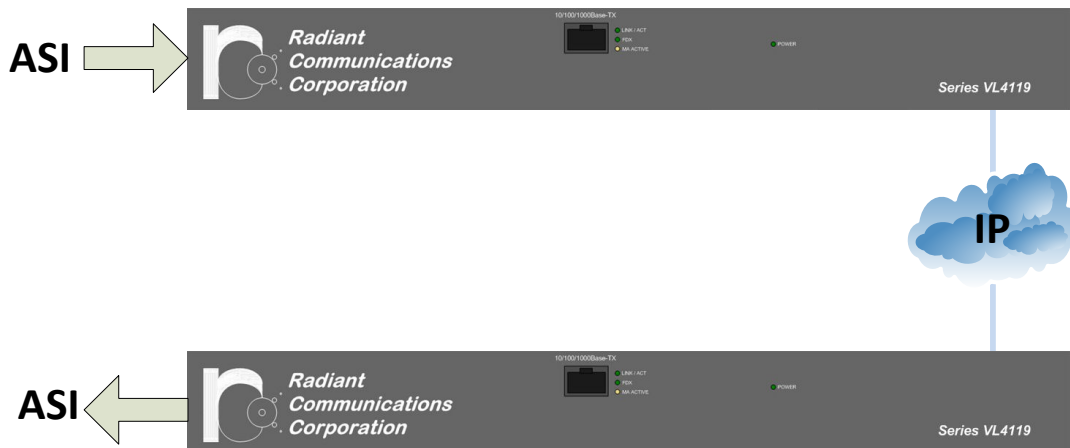# VL4119 Series

ASI/IP Gateway

The Radiant Communications series VL4119E/D reliably transports DVB-ASI video in real time over IP networks. All ancillary data, including digital audio and timing, is transported across the link with the video stream.

Radiant's VL4119 converter does not compress or decompress the signal, so there are no video quality compromises. Jitter control and advanced error correction are exceptional, transfer is lossless, and end-to-end latency is low and predictable.

HIGHLIGHTS

♦ ASI to IP and IP to ASI Conversion

♦ Unicast and Multicast Support

♦ Jitter Control

♦ PCR Correction

♦ Low Power Consumption

vividedge

VL4119 Series   ASI/IP Gateway

SPECIFICATIONS

ASI INPUT/OUTPUT

DVB ASI Input, BNC, 75 Ohm

IP OUTPUT

Gigabit Ethernet Output, 64 MPEG max, RJ45

MANAGEMENT

10/100 Out of Band management port, NMS Software

Web Based Management

ENVIROMENTAL AND POWER

Power	15W @ 90 to 240VAC
Weight	10lb
Operational Temp	0° to 50° C
Storage Temp	-10° to 60° C
Dimensions	1RU 17.0" W x 12.0"D x 1.75" H

TS Stream Processing

Up to 213 Mbps per ASI input

188 or 204-byte TS packets auto detection

TS pass-through mode

Optional null removal or stuffing

PCR re-stamping

ORDEING INOFRMATION

VL4119E/D	ASI/IP Gateway