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
VL4119 Series ASI/IP Gateway

SPECIFICATIONS

ASI INPUT/OUTPUT
DVB ASI Input, BNC, 75 Ohm

IP OUTPUT
Gigabit Ethernet Output, 64 MPEG max, RJ45

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

MANAGEMENT
10/100 Out of Band management port, NMS Software
Web Based Management

ENVIRONMENTAL 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

ORDERING INFORMATION

VL4119E/D ASI/IP Gateway