

FIDO-2T / FIDO-2R

TECHNICAL SPECIFICATIONS

Video Inputs 2T	2 x Independent 3G-SDI BNC electrical inputs
SDI Rates	Format-agnostic physical transport layer processing signals from 150 Mbps up to 3.0 Gbps per channel line completely independently.
Video Inputs 2R	2 x Independent Single-Mode LC Fiber inputs
SDI Compliance	Fully compliant with industry transport benchmarks SMPTE-259M (SD), SMPTE-292M (HD), SMPTE-424M (3G Level A and Level B profiles), and SMPTE-297 (Optical transport specifications).
SDI Video Sampling	Natively processes and preserves pristine professional 4:2:2 component sampling layers.
SDI Colour Precision	Complete technical pass-through validation for uncompressed high-fidelity 10-bit YUV processing paths.

