

HD-SDI Recorder

LTV-HVR-1640-HV

16 channel HD-SDI Recorder incl. 2 TB HDD



Key features:

- 16-ch HD-SDI video & audio input
- H.264 & Dual-stream video compression
- 1920 × 1080P resolution real-time recording
- HDMI and VGA output at up to 1920 × 1080P resolution
- Gigabit network interfaces
- HDD quota and group management
- 4 SATA, 1 eSATA, 3 USB2.0



Video/Audio Input	Video Compression	H.264
	HD-SDI video input	16-ch; HD-SDI interface; (800mVp-p, 75Ω)
	Audio Signal Compression	G.711
	Audio Input	4-ch
	Audio Input Interface	RCA (2.0 Vp-p, 1 kΩ)
Video/Audio Output	VGA Output	1-ch, resolution: 1920 × 1080P/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	HDMI Output	1-ch, resolution: 1920 × 1080P / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
	Recording resolution	1080P/720P/VGA/4CIF/CIF
	Max. Frame Rate	Record: 400fps@720P or 200fps@1080P Playback: 100fps@720P or 50fps@1080P
	Video Bit Rate	32 Kbps-16384 Kbps
	Stream Type	Video / Video & Audio
	Two-way Audio	1-ch, RCA (2.0 Vp-p, 1 kΩ) (using the audio input)
	Audio Output	2-ch RCA (Linear, 1kΩ)
	Audio Bit Rate	64kbps
	Dual Stream	Supported
	Synchronous Playback	16-ch
	Alarm Inputs	16-ch
	Alarm Outputs	4-ch
Hard Disk Driver	Internal Hard Drives	4 SATA
	Capacity	Up to 4TB capacity for each disk
External Interface	Network Interface	1 RJ45 10M/100M/1000M adaptive Ethernet Interface
	USB	3 USB 2.0
	Serial Port	1 RS-485 interface
General	Power Supply Voltage	100 ~ 240V AC
	Power Consumption	≤ 65 W
	Operating Temperature	-10°C ... +55°C
	Operating Humidity	10% ... 90%
	Chassis	19" rack-mounted 1.5 U chassis
	Dimensions (W × D × H)	445 × 390 × 70 mm
	Weight	≤ 5 kg (without hard disk or DVD-R/W)