



- Rös U1 / TEMPEST / EMSEC
- Resolution 1920 x 1200
- Fiber optic links to all peripherals
- Original remote control
- Based on Sony VPL-FHZ58 Laser projector
- Version HDBaseT Projector
- Version HdBaseT/DVI Projector
- Version DVI Projector

Video Laser Projector – (SONY VPL-FHZ58) (TEMPEST/EMSEC/Rös)

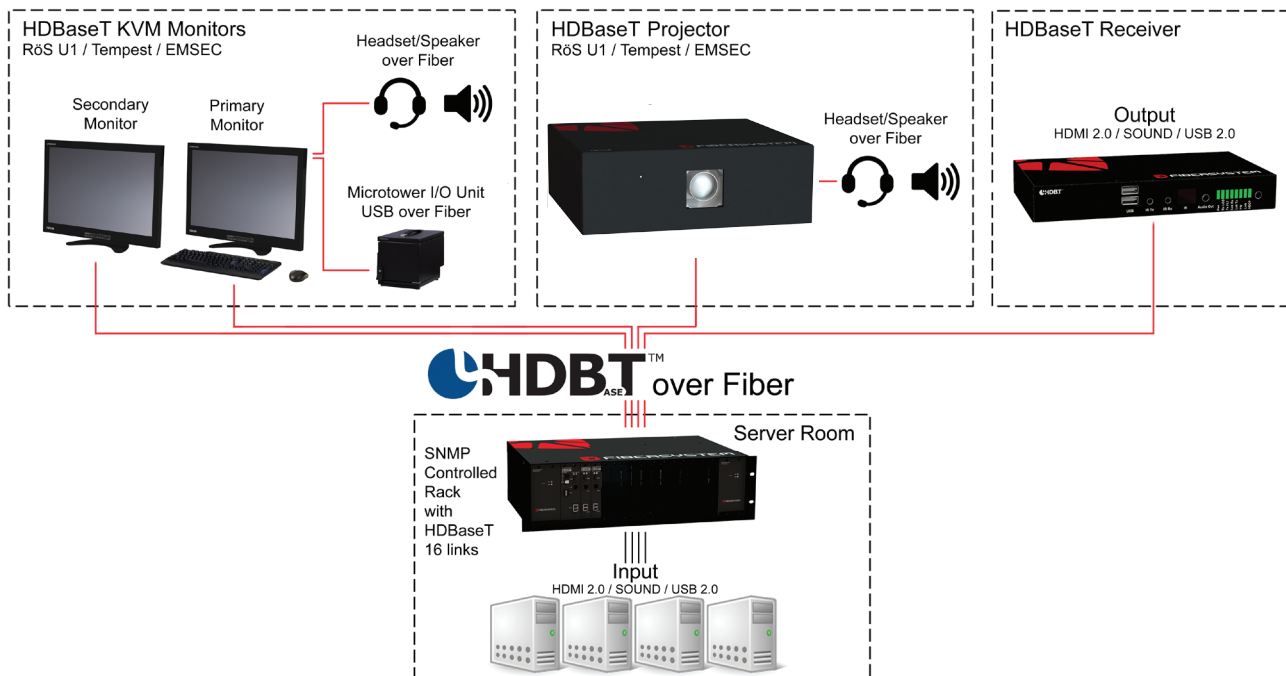
The Fibersystem Projectors allows secure, remote CPU location with extended range and sustained transfer rate using DVI or HDBaseT technology over fiber communications link for ultra-high resolution video and audio, Ethernet, Controls and USB peripheral data.

Sony VPL-FHZ58 Video Laser Projector

Fibersystem Projectors is based on Sony VPL-FHZ58, a 4200 lumens WUXGA laser light source projector, delivering game-changing performance and reliability in mission-critical installation applications. The laser light source is rated for 20,000 hours operating life – far longer than the lamp in traditional projectors. It offers distance of up to 80 kilometers between server and projector with minimal latency

HDBaseT Projector (60-00-6916/60-00-6958)

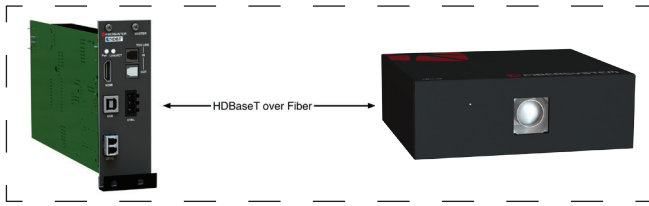
The HDBaseT version offers distance of up to 80 kilometers between server and projector with minimal latency.



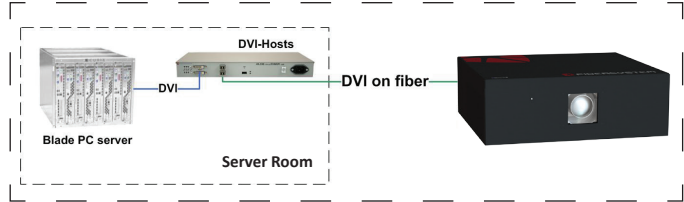
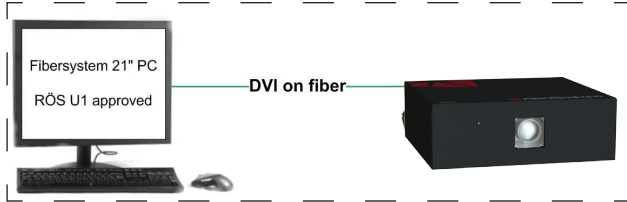
User scenario HDBaseT Projector

- Upper left HDBaseT KVM Monitors (required amount of screens) with accessory Microtower I/O unit connected with USB over fiber and Headset/Speaker connected over TOS link Fiber
- Upper middle HDBaseT Projector with Headset/Speaker connected over TOS link Fiber
- Upper right HDBaseT Receiver connecting any device with HDMI 2.0, TOS link sound and USB 2.0
- Lower middle All equipment is connected with HDBaseT over Fiber to 45-600 HDMI HDBaseT™ KVMX cards in a Fibersystem SNMP controlled 19" Rack

User scenario for HDBaseT/DVI projector (60-00-6916/60-00-6958)



User scenarios for DVI Projector (60-00-7568/60-00-6958)



Video projector

Contrast ratio	8,000:1	
Light output	High	4200 lm
	Standard	3000 lm
Effective picture elements	6,912,000 pixels	
Light source life	20,000 h	
Display resolution	1080p / 720p / 480p	

Fiber optic links

Interfaces	HDBaseT, HDBaseT/DVI or DVI depending on model.
Optical Fiber	Multi mode 2 x 62.5/125 . (Option Single Mode, 2x9/125µm). LC-connectors.
850nm MM	1 - 120m
Optional 1310nm MM	1 - 300m
Optional SM	Up to 80km

Power Supply

230VAC ±10%, 50–60Hz

Mechanical data and environment

Dimensions	Projector Height 390 Width 134 Depth 487 mm
Weight	Projector enclosure (5kg) with SONY VPL-FHZ58 (11kg) Total 16 kg

Environment

Operating temperature	0-40°C, 20-80% RHD
Storage temperature	-10-60°C, 20-80% RHD

Ordering information

Product number	Model	M-Number	Description
60-00-6916		M3819-323010	HDBaseT Projector – (SONY VPL-FHZ58) (TEMPEST/EMSEC/RÖS)
60-00-6958		M3819-323110	HDBaseT/DVI Projector – (SONY VPL-FHZ58) (TEMPEST/EMSEC/RÖS)
60-00-7568		M3819-330010	DVI Video Projector – (SONY VPL-FHZ58) (TEMPEST/EMSEC/RÖS)
60-00-7434			Ceiling Mount (220-260mm)
60-00-7427		M1380-809810	Ceiling Mount (450-700mm)
60-00-7034		M1380-131010	Ceiling Mount (700-1250mm)