

# VIDEO TO FIBER CONVERTER

Devices are available for either standalone or rack-mount installation, which is suitable for different working environment. Digital Video Multiplexer is complete digital high-speed fiber transmission product. Using advanced fiber communication technology, digital video technology and data communication technology and adopting reliable large scale special integrated circuit and whole surface by decoration, it is one of the most advanced transmission product for long-distance and high-fidelity video monitoring at present.



## PRODUCT CHARACTERISTICS

- ASIC design SMT craftwork
- Complete digital fiber transmission platform and flexible configuration of different signal
- Two types: standalone, desktop; card, rack
- Independent intellectual property large-scale special-purpose integrated circuit core
- Transmit on one fiber, double fibers is also selected
- PAL/NTSC/SECAM auto-negotiation, broadcasting transmission quality
- Provides one channel asynchronous data, the transmit speed can reach more than 115.200Kbps.
- Asynchronous data are RS232/RS485/RS422/ Manchester code.
- 10M/100M Ethernet, full/half duplex auto-adapt, supports VLAN.
- Support Dynamic Ethernet MAC address (1024) with local address filter function.

Type	No of Video channels	Fiber count	Fiber type	Connector type	Data	Audio	/	Ethernet
VS - Standalone	1C - 1 channel converter	1F - 1 fiber	S - singlemode	SC	- without data	1A - 1 Audio channel		1E - One Ethernet port
VC - Card type	4C - 4 channels converter	2F - 2 fiber	M - multimode	LC	1D - RS485	2A - 2 Audio channels		2E - Two Ethernet ports
	...			ST	2D - RS422	...		...
	64C - 64 channels converter			FC	3D - RS232	XA - X Audio channels		XE - X Ethernet ports
<b>VS-</b>	<b>32 C</b>	<b>1 F</b>	<b>S</b>	<b>SC</b>	<b>1D</b>	<b>1A</b>	<b>/</b>	<b>2E</b>