



## Video Splitters






Model	VS0108H	VS184	VS182	VS164	VS162	VS1508T	VS1504T	VS1208T	VS1204T	VS138A	VS134A	VS132A	VS98A	VS94A	VS92A	VS0116
Image																
Interface	HDMI	HDMI	HDMI	DVI	DVI	VGA Over Cat 5	VGA Over Cat 5	VGA Over Cat 5	VGA Over Cat 5	VGA	VGA	VGA	VGA	VGA	VGA	VGA
Input - Output	1 - 8	1 - 4	1 - 2	1 - 4	1 - 2	1 - 8	1 - 4	1 - 8	1 - 4	1 - 8	1 - 4	1 - 2	1 - 8	1 - 4	1 - 2	1 - 16
Video	1080p (1920 x 1200)	1080p (1920 x 1200)	1080p (1920 x 1200)	1900 x 1200 @ 60Hz	1900 x 1200 @ 60Hz	1900 X 1200 @ 60Hz (30m), 1600 x 1200 @ 60Hz (150m), 1280 x 1024 @ 60Hz (200m)	1900 X 1200 @ 60Hz (30m), 1600 x 1200 @ 60Hz (150m), 1280 x 1024 @ 60Hz (200m)	1900 x 1200 @ 60Hz (150m), 1280 x 1024 @ 60Hz** (300m)	1900 x 1200 @ 60Hz (150m), 1280 x 1024 @ 60Hz** (300m)	2048 x 1536 @ 60Hz	2048 x 1536 @ 60Hz	2048 x 1536 @ 60Hz	1920 x 1440 @ 60Hz	1920 x 1440 @ 60Hz	1920 x 1440 @ 60Hz	1920 x 1440 @ 60Hz
Distance (Max.)	65 ft (24 AWG)	65 ft (24 AWG)	65 ft (24 AWG)	16 ft	16 ft	1476 ft*	1476 ft*	984 ft	984 ft	213 ft	213 ft	213 ft	213 ft	213 ft	213 ft	213 ft
Audio	●	●		●	●	●	●	●	●							●
RS-232	●					●	●									
Bandwidth (Max.)	225 MHz	225 MHz	225 MHz	225MHz	225MHz	225MHz	225MHz	225MHz	225MHz	450MHz	450MHz	450MHz	300MHz	350MHz	350MHz	250MHz
Expandable	512	64	8	64	8	49*	25*	N/A	N/A	512	64	8	512	64	8	4,096
Rack Mountable	●															●

\* in combination with VB552 / \*\* in combination with VE170QR











## Video Switches

Model	VS481A	VS0801H	VS1601	VS0801	VS881	VS291	VS491	VS461	VS261
Image									
Interface	HDMI	HDMI	VGA	VGA	VGA	VGA	VGA	DVI	DVI
Input-Output	4 - 1	8 - 1	16 - 1	8 - 1	8 - 1	2 - 1	4 - 1	4 - 1	2 - 1
Video	1080p (1920 x 1200)	1080p (1920 x 1200)	1920 x 1440	2048 x 1536	2048 x 1536	1920 x 1440	1920 x 1440	1900 x 1200	1900 x 1200
Distance (Max.)	65 ft (24 AWG)	65 ft (24 AWG)	213 ft	213 ft	32 ft	32 ft	32 ft	16 ft	16 ft
Audio	●	●	●	●				●	●
RS-232	●	●		●					
IR Remote Control	●	●	●	●	●			●	●
Bandwidth (Max.)	225 MHz	225 MHz		225 MHz				225MHz	225MHz
Rack Mountable		●	●	●					

## Video Matrix Switches

Model	VM0404H	VM0808T	VS0404	VS0204	VS0202
Image					
Interface	HDMI	VGA Over Cat 5	VGA	VGA	VGA
Input-Output	4 - 4	8 - 8	4 - 4	2 - 4	2 - 2
Video	1080p (1920 x 1200)	1920 x 1200	1920 x 1440 @ 60Hz	1920 x 1440 @ 60Hz	1920 x 1440 @ 60Hz
Distance (Max.)	Up to 65 ft (24AWG), 49 ft (28AWG)	984 ft	213 ft	213 ft	213 ft
Audio	●	●	●	●	●
Bandwidth (Max.)	225MHz	225MHz	300MHz	300MHz	300MHz
Expandable	64		256	128	16

## Video Extenders & Video Repeaters

Model	VE800	VE066	VE500	VE170	VE200	VE150	VE022	VE550	VE510	VC160
Image										
Type	Cat 5 Extender	Cat 5 Extender	Cat 5 Extender	Cat 5 Extender	Cat 5 Extender	Cat 5 Extender	Cat 5 Extender	Repeater	Synchronizer	Converter
Interface	HDMI	DVI	VGA	VGA	VGA	VGA	VGA	VGA Over Cat 5	VGA	VGA to DVI
Input-Output	1 - 1	1 - 1	1 - 1	1 - 1	1 - 2	1 - 1	1 - 1	1 - 1	1 - 1	1 - 1
Video	HDTV : 480p, 720p, 1080i, 1080p (1920 x 1080); PC : VGA, SVGA, XGA, SXGA, UXGA, WUXGA (1920 x 1200)	1080p (1920 x 1200)	VE500R: 1920 x 1200 @ 60Hz (98 ft) 1600 x 1200 @ 60Hz (492 ft) 1280 x 1024 @ 60Hz (656 ft) VE500RQ: 1920 x 1200 @ 60Hz (492 ft) 1280 x 1024 @ 60Hz (984 ft)	VE170R: 1920 x 1200 @ 60Hz (98 ft) 1600 x 1200 @ 60Hz (492 ft) 1024 x 1768 @ 60Hz (984 ft) VE170RQ: 1920 x 1200 @ 60Hz (492 ft) 1280 x 1024 @ 60Hz (984 ft)	1920 x 1200 @ 60Hz (98 ft) 1600 x 1200 @ 60Hz (492 ft) 1280 x 1024 @ 60Hz (656 ft)	1280 x 1024	1920 x 1200 @ 60Hz (98 ft), 1600 x 1200 @ 60Hz (320 ft) and 1280 x 1024 @ 60Hz (492 ft)			1600 x 1200 @ 60Hz
Distance (Max.)	196 ft (1080i)	49 ft (1080p) 65 ft (1080i)	VE500R: 492 ft VE500RQ: 984 ft	VE170R: 492 ft VE170RQ: 984 ft	1476 ft	492 ft	150m	Up to twice the original distance		
Audio	●		●	●	●		●			
RS-232			●		●					
Video Quality Control	Skew Equalization		Auto & Manual Deskew/ Compensation Control	Auto & Manual Deskew/ Compensation Control	Auto & Manual Gain Compensation	Manual Gain Compensation	Manual Gain Compensation	Manual Gain Compensation	Skew Equalization	Direction Adjustment, Memory



## Industry Applications

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Application

- > Digital Signage
- > Transport
- > Finance
- > Corporate
- > Exhibition
- > Healthcare

- > Entertainment
- > Industrial
- > Info Control
- > Home Theater
- > Education and Research

