

# VEO Specifications Table



	SWITCHERS			MATRIXES	
	VEO-SWH44	VEO-SWM44	VEO-SWC44	VEO-MXH44D	VEO-MXH88D
<b>INPUTS</b>					
HDMI	4	2	-	4	8
VGA	-	-	-	-	-
DisplayPort	-	-	-	-	-
USB-C Video	-	1	-	-	-
HDBaseT	-	Yes	-	-	-
H.264 Streaming	-	-	-	-	-
Fiber Port	-	-	-	-	-
USB Control	-	Yes	Yes	-	-
RS232	1	1	1	1	1
IR	1	-	-	1	1
SPDIF	-	-	-	-	-
Stereo Analogue Audio	-	-	-	-	8
Full HD Support	Yes	Yes	Yes	Yes	Yes
4K@30 Hz Support	Yes	-	-	Yes	Yes
4K@60 Hz Support	Yes	-	-	Yes	Yes
<b>OUTPUTS</b>					
HDMI	1	1	1	4	8
HDBaseT	-	-	-	-	-
H.264 Streaming	-	-	-	-	-
Fiber Port	-	-	-	-	-
USB Control	-	Yes	Yes	-	-
RS232	1	-	-	1	1
IR	-	-	-	1	1
SPDIF	Optical	-	-	4 (Coaxial)	8 (Coaxial)
Stereo Analogue Audio	1	1	1	8	8
Full HD Support	Yes	Yes	Yes	Yes	Yes
4K@30 Hz Support	Yes	Yes	Yes	Yes	Yes
4K@60 Hz Support	Yes	Yes	Yes	Yes	Yes
<b>FEATURES</b>					
Videowall	-	-	-	-	-
Video Scaler	-	-	-	-	-
EDID Management	Yes	Yes	Yes	Yes	Yes
HDR	HDR10 / Dolby Vision	HDR10 / Dolby Vision	-	HDR10 / Dolby Vision	HDR10 / Dolby Vision
HDCP Support	Yes	Yes	-	Yes	Yes
USB AV Capture	-	-	-	-	-
CEC	Yes	Yes	-	Yes	-
Multichannel Audio	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X
Audio Embedding	-	-	-	-	LPCM 2.0
Audio Extraction	LPCM 2.0, SPDIF	LPCM 2.0	LPCM 2.0	LPCM 2.0, SPDIF	LPCM 2.0
ARC	Yes	-	-	-	-
RS232 Extension	-	-	-	-	-
IR Extension	-	-	-	Yes	-
Audio Extension	-	-	-	-	-
KVM Extension	-	Yes	Yes	-	-
Cat.6a/7 Extension	-	-	-	-	-
PoE, PoH, PoC	-	-	Yes	-	-
USB Power	-	-	-	-	-
<b>CONTROL OPTIONS</b>					
Web	-	Yes	Yes	Yes	Yes
Telnet	-	-	-	Yes	Yes
RS232	Yes	Yes	Yes	Yes	Yes
IR	Yes	-	-	Yes	Yes
GPI	-	-	-	-	-
EclerNet Manager	Integrable (ETH232AD)	Integrable (ETH232AD)	Integrable	Integrable	Integrable
<b>DIMENSIONS</b>					
Dimensions (HxLxW)	12x180x85mm / 0,47"x7,09"x1,77"	44x220x150mm / 1,76"x8,66"x5,90"	41x220x120mm / 1,61"x8,66"x4,72"	34x216x128mm / 1,34"x8,50"x5,04"	44x482x220mm / 1,73"x18,97"x8,66"
Weight	300g / 0,66 lb	1250g / 2,75 lb	1000g / 2,20 lb	470g / 1,04 lb	2800g / 6,17 lb

	SPLITTERS			VIDEO DISTRIBUTION OVER IP			
	VEO-SPH48	VEO-SPH44	VEO-SPH42	VEO-XT11CG2	VEO-XR11CG2	VEO-XTI2L	VEO-XRI2L
<b>INPUTS</b>							
HDMI	1	1	1	1	-	1	-
VGA	-	-	-	-	-	-	-
DisplayPort	-	-	-	-	-	-	-
USB-C Video	-	-	-	-	-	-	-
HDBaseT	-	-	-	-	-	-	-
H.264 Streaming	-	-	-	-	Yes	-	-
Fiber Port	-	-	-	-	-	-	1
USB Control	-	-	-	-	-	Yes	Yes
RS232	-	-	-	1	1	1	1
IR	-	-	-	-	-	2	2
SPDIF	-	-	-	-	-	-	-
Stereo Analogue Audio	-	-	-	1	1	1	-
Full HD Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4K@30 Hz Support	Yes	Yes	Yes	-	-	Yes	Yes
4K@60 Hz Support	Yes	Yes	Yes	-	-	-	-
<b>OUTPUTS</b>							
HDMI	8	4	2	-	1	-	1
HDBaseT	-	-	-	-	-	-	-
H.264 Streaming	-	-	-	-	Yes	-	-
Fiber Port	-	-	-	-	-	1	-
USB Control	-	-	-	-	-	Yes	Yes
RS232	-	-	-	1	1	1	1
IR	-	-	-	-	-	1	1
SPDIF	-	-	-	-	-	-	Optical
Stereo Analogue Audio	-	-	-	1	1	-	1
Full HD Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4K@30 Hz Support	Yes	Yes	Yes	-	-	Yes	Yes
4K@60 Hz Support	Yes	Yes	Yes	-	-	-	-
<b>FEATURES</b>							
Videowall	-	-	-	Yes	Yes	Yes	Yes
Video Scaler	-	-	-	Downscaling	Downscaling	Yes	Yes
EDID Management	Yes	Yes	Yes	-	-	Yes	Yes
HDR	HDR10 / Dolby Vision	HDR10 / Dolby Vision	HDR10 / Dolby Vision	-	-	-	-
HDCP Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes
USB AV Capture	-	-	-	-	-	-	-
CEC	-	-	-	-	-	-	-
Multichannel Audio	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby Atmos / DTS X	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio	Dolby True HD / DTS Master Audio
Audio Embedding	-	-	-	LPCM 2.0	-	LPCM 2.0	-
Audio Extraction	-	-	-	LPCM 2.0	LPCM 2.0	-	LPCM 2.0, SPDIF
ARC	-	-	-	-	-	-	-
RS232 Extension	-	-	-	Yes	Yes	Yes	Yes
IR Extension	-	-	-	-	-	Yes	Yes
Audio Extension	-	-	-	-	-	Yes	Yes
KVM Extension	-	-	-	-	-	Yes	Yes
Cat.6a/7 Extension	-	-	-	120m@FullHD	120m@FullHD	100m/60Km@4K30	100m/60Km@4K30
PoE, PoH, PoC	-	-	-	Yes	Yes	Yes	Yes
USB Power	-	-	Yes	-	-	-	-
<b>CONTROL OPTIONS</b>							
Web	-	-	-	Yes	Yes	Yes	Yes
Telnet	-	-	-	Yes	Yes	Yes	Yes
RS232	-	-	-	-	-	-	-
IR	-	-	-	-	-	Yes	Yes
GPI	-	-	-	-	-	-	-
EclerNet Manager	-	-	-	Integrable	Integrable	Compatible	Compatible
<b>DIMENSIONS</b>							
Dimensions (HxLxW)	17x248x110mm / 0,67"x9,76"x4,33"	17x150x65mm / 0,67"x5,90"x2,56"	15x94x61mm / 0,59"x3,70"x2,40"	21,5x95x120mm / 0,85"x3,74"x4,72"	21,5x95x120mm / 0,85"x3,74"x4,72"	30x160x104mm / 1,18"x6,30"x4,09"	30x160x104mm / 1,18"x6,30"x4,09"
Weight	610g / 1,34 lb	245g / 0,54 lb	120g / 0,26 lb	74g / 0,16 lb	74g / 0,16 lb	470g / 1,04 lb	470g / 1,04 lb

