

# Which video distribution amplifier do you need?

	Indigo SYSTEM			Vision SYSTEM	Indigo SYSTEM						Vision SYSTEM
	VDA110M HD	VDA110R HD	VDA210M HD	VDA-1VF	3GDA105R	3GDA105C	3GDA111R	3GDA111C	3GDA204R	3GDA210R	3GDA-1VF
Frame system	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Vision (3U)	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Indigo (2U, 1U, DTB)	Vision (3U)
Product type	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card	Card
Distributes analogue video (SD and HD)	●	●	●	●							
Distributes SD-SDI (625i and 525i)					●	●	●	●	●	●	●
Distributes DVB-ASI					●	●	●	●	●	●	●
Distributes HD (720p and 1080i)					●	●	●	●	●	●	●
Distributes 3Gb/s (1080p)					●	●	●	●	●	●	●
Distributes MADI audio											●
Single or dual channel	Single	Single	Dual	Single	Single	Single	Single	Single	Dual	Dual	Single
Maximum number of outputs	11	11	5 per channel (or 10 if configured as single channel)	12	5	5	11	11	2 per channel	5 per channel	12
Loop-throughs	●	●	●	●							
Reclocking					●	●	●	●	●	●	●
Adjustable gain (+/-3dB)	●	●	●	●							
Adjustable equalisation	●	●	●	●							
Adjustable clamp		●		●							
Auto adjusts slew rate					●	●	●	●	●	●	●
Signal reporting		● (input standard, sync over-amplitude, dark video input, white-clip video input)		● (input present, signal type)	● (input present, signal type)		● (input present, signal type)		● (input present and signal type for each channel)	● (input present and signal type for each channel)	● (input present, signal type)
Relay bypass protection					●	●	●	●	●	●	
Frame slots used	1 (for 5 outputs) or 2 (for 11 outputs)	1 (for 5 outputs) or 2 (for 11 outputs)	1 (for 2 outputs per ch) or 2 (for 5 outputs per ch)	1 (for 5 outputs) or 2 (for 12 outputs)	1 (for 5 outputs)	1 (for 5 outputs)	2 (for 11 outputs)	2 (for 11 outputs)	1 (for 2 outputs per ch)	2 (for 5 outputs per ch)	1 (for 9 or 6 outputs) or 2 (for 12 outputs)
Remote control and monitoring		●		●	●		●		●	●	●
SNMP control		Available to purchase		Complimentary	Available to purchase		Available to purchase		Available to purchase	Available to purchase	Complimentary