


Which frame do you need?

	 VISION SYSTEM	 INDIGO SYSTEM				
	Vision 3	Indigo 2SE	Indigo 1AE-DP	Indigo 1SE-DP	Indigo DT	Indigo DTSE
Frame system	Vision	Indigo	Indigo	Indigo	Indigo	Indigo
Product type	Rack unit frame	Rack unit frame	Rack unit frame	Rack unit frame	Desk top box	Desk top box
Height	3U	2U	1U	1U	1U	1U
Width	482mm (19")	482mm (19")	482mm (19")	482mm (19")	223mm	223mm
Depth	407mm	425mm	425mm	425mm	365mm	365mm
Weight	15kg fully loaded	3.63kg empty and 7.4kg max loaded	3.1kg empty and 5.0kg max loaded	3.1kg empty and 5.0kg max loaded	1.9kg empty and 2.4kg max loaded	1.9kg empty and 2.4kg max loaded
Front panel type	Active with display and integrated control panel	Active with no display nor integrated control panel	Active with display and integrated control panel	Active with no display nor integrated control panel	Passive	Active with no display nor integrated control panel
Maximum number of boards housed	20	12	6	6	2	2
Cards mounted horizontally or vertically	Vertically	Horizontally	Horizontally	Horizontally	Horizontally	Horizontally
Houses IP products (10GbE)	●					
Houses SDI video products (3Gb/s, HD, SD)	●	●	●	●	●	●
Houses analogue video products	●	●	●	●	●	●
Houses audio products (analogue and AES)	●	●	●	●	●	●
Houses future 4K products	●					
Hot swappable cards	● (NB. Frame should be opened for 2 minutes maximum)	●	●	●	●	●
Power supplies used	PSU3-VF (460W)	PSU-160i (160W)	PS-80i (80W)	PS-80i (80W)	Internal (60W)	Internal (60W)
Number of power supplies fitted	2	1 or 2	2	2	1	1
Provides power redundancy	Compulsory	Optional	Compulsory	Compulsory		
Hot swappable PSUs	● (NB. Frame should be opened for 2 minutes maximum)	● (if second PSU fitted)	●	●		
Number of fans	8 (4 front panel fans, 2 CPU fans, 2 PSU fans)	3 (2 front panel fans and 1 PSU fan) NB. CoolFlow frame with enhanced heat distribution	3 (2 front panel fans and 1 PSU fan)	3 (2 front panel fans and 1 PSU fan)	1 (1 PSU fan)	1 (1 PSU fan)
Hot swappable fans		●	●	●		
Common dual reference (two SD Black & Burst or HD tri-level syncs references are connected to two BNC connections on frame rear and distributed to all slots)	●					
Reference redundancy with user options for timing source priority	●					
PTP reference available	●					
Status monitoring LEDs	1 (Red indicates an error condition)	5 (Front fans, PSU fan, Upper PSU, Lower PSU and Temp)	4 (Front fans, PSU fan, PSUs and Temp)	4 (Front fans, PSU fan, PSUs and Temp)	3 (Fan, PSU and Temp)	3 (Fan, PSU and Temp)
Rear modules able to be fitted	Single and double slot Vision rear modules (VRxx)	Single, double and quad slot Indigo rear modules (RMxx)	Single and double slot Indigo rear modules (RMxx)	Single and double slot Indigo rear modules (RMxx)	Single and double slot Indigo rear modules (RMxx)	Single and double slot Indigo rear modules (RMxx)
Frame security to restrict services available	●	●	●	●		●
Password protect different levels of access to frames and slots	●	●	●	●		●
Large storage options (CPU Flash, plug-in SD card or plug-in SATA SSD drive)	●					
Backup available	Presets and settings	Settings	Settings	Settings		Settings
Very fast communications between frame CPU and cards and from card to card	●					
Allows Ethernet connection	●	●	●	●		●
Two 1Gb/s Ethernet connections for control and file transfer	●					
Works with VisionWeb Control	●	●	●	●		●
Works with SNMP	● (included as standard)	●	●	●		●
Works with ASCII and JSON protocols	●	●	●	●		●
Works with Statesman Lite		●	●	●		●
Works with frame integrated control panel	●		●			
Works with VisionPanel (NB. Can control 16 frames)	●	●	●	●		●
Works with SBB-4	●	●	●	●		●
Works with CoCo 3G Controller and SW808 Controller		●	●	●	●	●
Works with GPIs		●	●	●		●
Works with board edge control		●	●	●	●	●

Vision 3

Indigo 2SE

Indigo 1AE-DP

Indigo 1SE-DP

Indigo DT

Indigo DTSE