



## Hybrid Extreme NVR (16SD + HD-SDI + IP)



### Model Specifications

Model		HX-48016HD4	HX-48016HD8	HX-48016HD12
Video Input	HD-SDI (1080p) Channels	HD-SDI 4 BNC	HD-SDI 8 BNC	HD-SDI 12 BNC
	SD Channels	SD Analog 16 BNC	SD Analog 16 BNC	SD Analog 16 BNC
Audio	Input (HD/SD)	16	16	16
	Output	1	1	1
Alarm Inputs	TTL input	8 / 16 (Optional)		
Alarm Outputs	Relay out	8 / 16 (Optional)		
PTZ Port	RS-422/485	1 (Optional)		
Spot out		2 (SD) Analog	2 (SD) Analog	2 (SD) Analog
Display	Output	1xVGA, 1xHDMI or 1xVGA, 1xDVI		
	HD IPS	120 ips @ 1080p	240 ips @ 1080p	360 ips @ 1080p
	SD IPS	480 ips @ D1	480 ips @ D1	480 ips @ D1
IP Cameras	Video	(Optional)	(Optional)	(Optional)
	Resolution	HD1080(1920x1080), HD720(1280x720), D1(720x480)		
Recording	HD (1080p)	Up to 120 ips	Up to 120 ips	Up to 120 ips
	SD (D1)	Up to 480 ips	Up to 480 ips	Up to 480 ips
	Mode	Continuous / Motion / Event / Key-frame / Customize		
	Quality	Selectable by Kbps rate		
Software	Search Mode	Calendar / Time line / Thumbnail / Event, Smart / Bookmark		
	Archive	JPEG, PNG, AVI format		
		CD/DVD Burn / USB / Local Hard Drive / Mapped Network Drive		
Display	PTZ Control / Digital Zoom / Listen Audio / Alarm Output Control			
General	VGA	Intel HD Graphics 4000		
	Network	1 Gb per second		
	OS	Windows 7 Professional - 64 bit		
Case	Type	Rack Mount (4U) or Tower Case		

**Four Year Warranty**

*\*Specifications subject to change without notice.*

**(888) 421-0050 / www.cascadiadvrt.com**