

## PRO-AV AV4 / AV8 / AV16 Analogue DVRs



**PROAV AV4**  
4 Channel, MPEG4  
Max 100 fps - 500Gig HD  
Insight Software Support



**PROAV AV8**  
8 Channel, MPEG4  
Max 200 fps - 500Gig HD  
Insight Software Support



**PROAV AV16**  
16 Channels MPEG4  
Max 400 fps - 500Gig HD  
Insight Software Support

## PRO-HD HD4 / HD8 / HD16 Analogue DVRs



**PROHD HD4**  
4 channel, H.264  
Max 100fps - 500Gig HD  
POS support



**PROHD HD08**  
8 channel, H.264  
Max 200fps - 500Gig HD  
POS support



**PROHD HD16**  
16 channel, H.264  
Max 400fps - 500Gig HD  
POS support

## XPIP XPIP Hybrid DVRs



**XPIP-16**  
16 channel, Mpeg 4 / H.264  
Max 400fps - 500Gig HD  
16ch POS support  
Analytics  
IP and Megapixel support  
Tower or Rack case



**XPIP-16RT**  
16 channel, Mpeg 4 / H.264  
Max 400fps - 500Gig HD  
16ch POS support  
Analytics  
IP and Megapixel support  
Tower or Rack case



**XPIP-32**  
32 channel, Mpeg 4 / H.264  
Max 800fps - 500Gig HD  
32ch POS support  
Analytics  
IP and Megapixel support  
Tower or Rack case



**XPIP-32RT**  
32 channel, Mpeg 4 / H.264  
Max 800fps - 500Gig HD  
32ch POS support  
Analytics  
IP and Megapixel support  
Rack case only

## KSR-RT Realtime DVRs



**KSR-RT**  
16 channel, Advanced Mpeg 4  
Max 400fps - 1Tb HD  
POS support

## LXIP LXIP Hybrid DVRs



**LXIPAV**  
16 channel, Mpeg 4 / H.264  
Max 400fps - 500Gig HD  
POS support  
IP and Megapixel support

Family	PROAV Analogue Series				PROHD Analogue Series				Real Time Embedded	Hybrid Embedded
	Model	PROAV4	PROAV8	PROAV16	PROHD04	PROHD08	PROHD16	CSDKSR-916		
Case Style	Standalone	1RU Rack	1RU Rack	1RU Rack	Standalone	2RU Rack	2RU Rack	2RU Rack	1RU Rack	
Operating System	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	Embedded Linux	
Analogue / Hybrid IP	Analogue	Analogue	Analogue	Analogue	Analogue	Analogue	Analogue	Analogue	Hybrid IP	
Compression	MPEG 4	MPEG 4	MPEG 4	H.264	H.264	H.264	MPEG 4	MPEG 4	MPEG4 / H.264	
Max Rec Rate @ CIF	100	400	400	100	200	400	400	400	400	
Max Rec Rate @ 4 CIF	100	100	100	25	50	100	400	400	100	
POS Support	None	1 Channel	1 Channel	1 Channel	1 Channel	1 Channel	1 Channel	1 Channel	1 Channel	
Insight Support	Yes	Yes	Yes	Q3, 2010	Q3, 2010	Q3, 2010	Q3, 2010	Q3, 2010	Yes	
Megapixel Support	No	No	No	No	No	No	No	No	15x2.1Mp, 1x5Mp	
CMS Software	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Notes	Small footprint 100fps @ 4CIF		Easy Backup HLI to Insight		Easy setup, Brilliant image quality			True real time 400fps @ 4CIF		16 IP Hybrid ch Megapixel support

### Family

#### XPiP Hybrid PC Based

Model	XPiP-16TW	XPiP-16RCK	XPiP-32TW	XPiP-32RCK	XPiP-16RTTW	XPiP-16RTRCK	XPiP-32RTRCK	
Case Style	Tower	4RU Rack	Tower	4RU Rack	Tower	4RU Rack	4RU Rack	
Operating System	Windows 7	Windows 7	Windows 7	Windows 7	Windows 7	Windows 7	Windows 7	
Analogue / Hybrid IP	Hybrid IP	Hybrid IP	Hybrid IP	Hybrid IP	Hybrid IP	Hybrid IP	Hybrid IP	
Compression	MPEG4 / H.264	MPEG4 / H.264	MPEG4 / H.264	MPEG4 / H.264	MPEG4 / H.264	MPEG4 / H.264	MPEG4 / H.264	
Max Rec Rate @ CIF	400	400	800	800	400	400	800	
Max Rec Rate @ 4CIF	128	128	200	200	400	400	800	
POS Support	16 with Expander	16 with Expander	32 with Expander	32 with Expander	16 with Expander	16 with Expander	32 with Expander	
Insight Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Megapixel Support	16ch, up to 5Mp <sup>1</sup>	16ch, up to 5Mp <sup>1</sup>	16ch, up to 5Mp <sup>1</sup>	16ch, up to 5Mp <sup>1</sup>	16ch, up to 5Mp <sup>1</sup>	16ch, up to 5Mp <sup>1</sup>	16ch, up to 5Mp <sup>1</sup>	
CMS Software	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Notes	Analytics Multi channel POS 16 IP Hybrid ch Megapixel support RAID capable		Analytics Multi channel POS 16 IP Hybrid ch Megapixel support RAID capable		Analytics Multi channel POS 32 IP Hybrid ch Megapixel support RAID capable		Analytics Multi channel POS 16 IP Hybrid ch Megapixel support RAID capable True real time	

Note

1. IP Camera maximum system capacity is 42Mp per DVR