

System overview

NH PRO Series	Cost effective non-realtime hybrid system with software compression
NH RT Series	Economic real time hybrid system with software compression
NH AVC Series	High performance real time D1 system with H.264 hardware compression



NetHybrid		PRO4/25xIP	PRO8/50xIP	PRO12/75/SxIP	PRO16/100/SxIP	PRO32/200xIP
Analog video inputs		4	8	12	16	32
IP inputs (xIP-optional)		0/4/8/12/16	0/4/8/12/16	0/4/8/12/16	0/4/8/12/16	0
Audio inputs (with AudExt)		2 or 16	2 or 16	3 or 16	4 or 16	16
ConExt module(s)		1	2	1	1	1
Display PAL/NTSC	CIF	25/30	50/60	75/90	100/120	200/240
	2CIF	25/30	50/60	75/90	100/120	200/240
	4CIF	16/20	32/40	48/60	64/80	100/120
Recording PAL/NTSC	CIF	25/30	50/60	75/90	100/120	200/240
	2CIF	25/30	50/60	75/90	100/120	200/240
	4CIF	16/20	32/40	48/60	64/80	100/120

NetHybrid		RT4/100xIP	RT8/100xIP	RT8/200xIP	RTD16/400/LTxIP	RTD16/400xIP	RT32/800xIP
Analog video inputs		4	8	8	16	16	32
IP inputs (xIP-optional)		0/4/8/12/16	0/4/8/12/16	0/4/8/12/16	0/4/8/12/16	0/4/8/12/16	0
Audio inputs (with AudExt)		4	4 or 16	8	0	16	16
ConExt module(s)		1	1	2	1	1	1
Display PAL/NTSC	CIF	100/120	100/120	200/240	400/480	400/480	800/960
	2CIF	100/120	100/120	200/240	400/480	400/480	400/480
	4CIF	64/80	64/80	128/160	400/480	400/480	200/240
Recording PAL/NTSC	CIF	100/120	100/120	200/240	400/480	400/480	800/960
	2CIF	100/120	100/120	200/240	200/240	200/240	400/480
	4CIF	64/80	64/80	128/160	100/120	100/120	200/240

NetHybrid		AVC 12/300xIP	AVC 16/400xIP	AVC 24/600xIP	AVC 32/800xIP	AVC 8/300xIP/1	AVC 16/400xIP/2	AVC 24/600xIP/3	AVC 32/800xIP/4
Analog video inputs		12	16	24	32	8	16	24	32
IP inputs (xIP-optional)		0/4/8/12/16	0/4/8/12/16	0/4/8	0	0/4/8/12/16	0/4/8/12/16	0/4/8	0
Audio inputs		12	16	24	32	8	16	24	32
AvcExt module(s)		2	2	4	4	1	2	4	4
Display PAL/NTSC	CIF	300/360	400/480	600/720	800/969	200/240	400/480	600/720	800/969
	2 CIF	300/360	400/480	600/720	800/969	200/240	400/480	600/720	800/969
	D 1	300/360	400/480	600/720	800/969	200/240	400/480	600/720	800/969
Recording PAL/NTSC	CIF	300/360	400/480	600/720	800/969	200/240	400/480	600/720	800/969
	2CIF	300/360	400/480	600/720	800/969	200/240	400/480	600/720	800/969
	D 1	300/360	400/480	600/720	800/969	200/240	400/480	600/720	800/969

Digital Inputs / outputs module	ConExt0404	ConExt1604	ConExt1616	AvcExt0808
Digital inputs	4	16	16	8
Digital outputs	4	4	16	8
RS 485	Yes	Yes	No	Yes

Audio Input module	AudExt1	AudExt2	AudExt3	AudExt4	CAPA 16
Audio inputs	1	4	8	16	16