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DVR / NVR Output Comparison Chart

Feature Model	Programmable Video Output				Max Output Resolution	Max Split Windows	Loop Out	Spot Video Output No.	Audio Port No.	H.264+ Decoding	H.265 Decoding	Decoding Capability
	HDMI	VGA	BNC	HDMI/VGA Sync or Independent								
DS-7604NI-E1/4P	1	1	N/A	Sync	1920 x 1080/60 HZ	2 x 2	N/A	N/A	1 in / 1 out	Yes	No	4-ch@1080P
DS-7608NI-E2/8P	1	1	N/A	Sync	1920 x 1080/60 HZ	3 x 3	N/A	N/A	1 in / 1 out	Yes	No	6-ch 1080P
DS-7616NI-E2/16P	1	1	N/A	Sync	1920 x 1080/60 HZ	4 x 4	N/A	N/A	1 in / 1 out	Yes	No	6-ch 1080P
DS-7716NI-SP/16P	1	1	Yes	Independent	1920 x 1080/60 HZ	4 x 4	N/A	N/A	1 in / 2 out	Yes	No	2-ch@6MPx(20fps)
DS-7604NI-Q1	1	1	N/A	Sync	3840x2160/30 HZ	2x2	N/A	N/A	1 in / 1out	Yes	Yes	1-CH @ 8MP
DS-7608(16)NI-Q2/8P	1	1	N/A	Independent	HDMI1:4K/VGA 1:2K	3x3(8 ch) 4x4(16ch)	N/A	N/A	1in / 1 out	Yes	Yes	1-Ch @ 8 MP
DS-7608NI-I2/8P	1	1	N/A	Independent	VGA 1920 x 1080 /60 Hz HDMI 3840 x 2160/60 Hz	3 x 3	N/A	N/A	1 in / 1 out	Yes	Yes	2-ch @ 8 MP
DS-7616NI-I2/16P	1	1	N/A	Independent	3840 x 2160/30 HZ	4 x 4	N/A	N/A	1 in / 1 out	Yes	Yes	4-ch @ 8 MP
DS-7716NI-I4/16P	1	1	N/A	Independent	3840 x 2160/30 HZ	4 x 4	N/A	N/A	1 in / 1 out	Yes	Yes	4-ch @ 8 MP
DS-9616NI-I8	2	2	N/A	HDMI1/VGA 1 Sync ¹ HDMI2/VGA 2 Sync ¹	HDMI 1:4K/VGA1:2K HDMI 2 / VGA 2: 2K	8 x 8	N/A	N/A	1 in / 2 out	Yes	Yes	4-ch @ 8 MP
DS-9632NI-I8	2	2	N/A	HDMI1/VGA 1 Sync ¹ HDMI2/VGA 2 Sync ¹	HDMI 1:4K/VGA1:2K HDMI 2 / VGA 2: 2K	8 x 8	N/A	N/A	1 in / 2 out	Yes	Yes	4-ch @ 8 MP
DS-9664NI-I8	2	2	N/A	HDMI1/VGA 1 Sync ¹ HDMI2/VGA 2 Sync ¹	HDMI 1:4K/VGA1:2K HDMI 2 / VGA 2: 2K	8 x 8	N/A	N/A	1 in / 2 out	Yes	Yes	4-ch @ 8 MP
DS-9632NI-I16	2	2	N/A	HDMI1/VGA 1 Sync ¹ HDMI2/VGA 2 Sync ¹	HDMI 1:4K/VGA1:2K HDMI 2 / VGA 2: 2K	8 x 8	N/A	N/A	1 in / 2 out	Yes	Yes	4-ch @ 8 MP
DS-96064NI-I16	2	1	N/A	Independent	HDMI 1, 2 : 4K / 30 Hz VGA :1080P /60 Hz		N/A	N/A	1 in / 1 out	Yes	Yes	20-ch @ 1080p
iDS-9632NXI-I8/16S	2	2	N/A	HDMI1/VGA 1 Sync ¹ HDMI2/VGA 2 Sync ¹	HDMI 1:4K/VGA1:2K HDMI 2 / VGA 2: 2K	6 x 6	N/A	N/A	1 in / 2 out	Yes	Yes	12-ch @ 2 MP
iDS-9632NXI-I8/4F	2	2	N/A	HDMI1/VGA 1 Sync ¹ HDMI2/VGA 2 Sync ¹	HDMI 1:4K/VGA1:2K HDMI 2 / VGA 2: 2K	6 x 6	N/A	N/A	1 in / 2 out	Yes	Yes	16-ch @ 2 MP
DS-7608NXI-I2/8P/4S	1	1	N/A	Independent	HDMI 1, 2 : 4K / 60 Hz VGA :1080P /60 Hz	4 x 4	N/A	N/A	1 in / 1 out	Yes	Yes	12-ch @ 1080P
DS-7616NXI-I2/16P/4S	1	1	N/A	Independent	HDMI 1, 2 : 4K / 60 Hz	4 x 4	N/A	N/A	1 in / 1 out	Yes	Yes	12-ch @ 1080P

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					VGA :1080P /60 Hz							
DS-96128NI-F24/H DS-96256NI-F24/H	1 4	1	N/A	Sync ²	1920 x 1080/60 HZ	8 x 8	N/A	N/A	1 in / 1 out	Yes	No	44-ch@1080P
DS-96128NI-I24/H DS-96256NI-I24/H	8	1	N/A	Sync ²	3840 x 2160/30 HZ	8 x 8	N/A	N/A	1 in / 1 out	Yes	No	48-ch@1080P
DS-7204HGHI-SH	1	1	N/A	Sync	1920 x 1080/60 HZ	3 x 3	N/A	N/A	1 in / 1 out	No	No	1 up to 1080P
DS-7208HGHI-SH	1	1	N/A	Sync	1920 x 1080/60 HZ	4 x 4	N/A	N/A	1 in / 1 out	No	No	2 up to 1080P
DS-7216HGHI-SH	1	1	N/A	Sync	1920 x 1080/60 HZ	5 x 5	N/A	N/A	1 in / 1 out	No	No	2 up to 1080P
DS-7308&7316HQHI-SH	1	1	Yes	Independent	1920 x 1080/60 HZ	4 x 4	N/A	N/A	4 in / 1 out	No	No	2-ch (up to 10-ch 1080P ³)
DS-7332HGHI-SH	1	1	Yes	Sync	1920 x 1080/60 HZ	6 x 6	N/A	N/A	4 in / 1 out	No	No	8-ch (up to 32-ch 1080P ³)
DS-9008HQHI-SH	1	1	Yes	Independent	1920 x 1080/60 HZ	5 x 5	N/A	N/A	8 in / 2 out	No	No	10-ch (up to 18-ch 5MP ³)
DS-9016HQHI-SH	1	1	Yes	Independent	1920 x 1080/60 HZ	5 x 5	N/A	N/A	16 in / 2 out	No	No	18-ch (up to 32-ch 5MP ³)
DS-9008HWI-ST	1	1	Yes	Independent	1920 x 1080/60 HZ	4 x 4	8-ch	4-ch	8 in / 2 out	Yes	No	2-ch@6MPx(20fps)
DS-9016HWI-ST	1	1	Yes	Independent	1920 x 1080/30 HZ	4 x 4	16-ch	4-ch	16 in / 2 out	Yes	No	2-ch@6MPx(20fps)
DS-7204HUHI-F1/N	1	1	Yes	Sync	3840 x 2160/30 HZ	1 + 5	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 4 MP
DS-7208HUHI-F2/N	1	1	Yes	Sync	3840 x 2160/30 HZ	4 x 4	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 4 MP
DS-7216HUHI-F2/N	1	1	Yes	Sync	3840 x 2160/60 HZ	5 x 5	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 4 MP
DS-7308HUHI-F4/N	2	1	Yes	VGA/HDMI1 Sync	1920 x 1080/60 HZ	4 x 4	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 8 MP
DS-7308HUHI-F4/N	2	1	Yes	HDMI2 independent	3840 x 2160/30 HZ	4 x 4	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 8 MP
DS-7316HUHI-F4/N	2	1	Yes	VGA/HDMI1 Sync	1920 x 1080/60 HZ	5 x 5	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 8 MP
DS-7316HUHI-F4/N	2	1	Yes	HDMI2 independent	3840 x 2160/30 HZ	5 x 5	N/A	N/A	4 in / 1 out	Yes	No	2-ch @ 8 MP
DS-7204HQI-K1/(P)	1	1	Yes	Sync	1920x1080/60 HZ	1 + 5	N/A	N/A	1 in / 1 out	Yes	Yes	1 up to 4MP
DS-7208HQI-K2/(P)	1	1	Yes	Sync	1920x1080/60 HZ	3 x 3	N/A	N/A	1 in / 1 out	Yes	Yes	2 up to 4MP
DS-7732NI-I4	1	1	N/A	Independent	VGA :1080P /60 Hz HDMI : 4K / 60 Hz	4 x 4	N/A	N/A	1 in / 1 out	Yes	Yes	4 ch @ 4K
DS-7716NXI-I4/16P/4S	2	1	N/A	VGA/HDMI1 Sync	3840 x 2160/60 HZ	6 x 6	1	N/A	1 in / 1 out	Yes	Yes	12-ch @ 1080p
				HDMI2 independent	1920 x 1080/60 HZ							
DS-7732NXI-I4/16P/4S	2	1	N/A	VGA/HDMI1 Sync	3840 x 2160/60 HZ	6 x 6	1	N/A	1 in / 1 out	Yes	Yes	12-ch @ 1080p
				HDMI2 independent	1920 x 1080/60 HZ							
ERI-Q104-P4	1	1	N/A	VGA/HDMI Sync	1920 x 1080/60 HZ	3 x 3	N/A	N/A	N/A	Yes	Yes	1-ch @ 4 MP
ERI-Q108-P8	1	1	N/A	VGA/HDMI Sync	1920 x 1080/60 HZ	3 x 3	N/A	N/A	N/A	Yes	Yes	1-ch @ 4 MP

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	HDMI	VGA	BNC	HDMI/VGA Sync or Independent								
DS-7216HQI-K2(P)	1	1	Yes	Sync	3840x2160/30 HZ	4 x 4	N/A	N/A	1 in / 1 out	Yes	Yes	2 up to 4MP
DS-7308HQI-K4	1	1	Yes	Sync	3840x2160/30 HZ	3 x 3	N/A	N/A	4 in / 2 out	Yes	Yes	2-ch (up to 10-ch 4MP ³)
DS-7316HQI-K4	1	1	Yes	Sync	3840x2160/30 HZ	4 x 4	N/A	N/A	4 in / 2 out	Yes	Yes	2-ch (up to 18-ch 4MP ³)
DS-7332HQI-K4	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	8 x 8	N/A	N/A	4 in / 1 out	Yes	Yes	8-ch (up to 40-ch 4MP ³)
				HDMI2 independent								
DS-7204HUI-K1(P)	1	1	Yes	Sync	3840x2160/30 HZ	1+7	N/A	N/A	4 in / 1 out	Yes	Yes	2-ch @ 6 MP
DS-7208HUI-K2(P)	1	1	Yes	Sync	3840x2160/30 HZ	3 x 3	N/A	N/A	4 in / 1 out	Yes	Yes	2-ch @ 6 MP
DS-7216HUI-K2(P)	1	1	Yes	Sync	3840x2160/30 HZ	32	N/A	N/A	4 in / 1 out	Yes	Yes	2-ch @ 6 MP
DS-7308HUI-K4	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	3 x 3	N/A	N/A	4 in / 2 out	Yes	Yes	2-ch (up to 10-ch 8MP ³)
				HDMI2 independent								
DS-7316HUI-K4	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	4 x 4	N/A	N/A	4 in / 2 out	Yes	Yes	2-ch (up to 18-ch 8MP ³)
				HDMI2 independent								
DS-7332HUI-K4	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	8 x 8	N/A	N/A	4 in / 1 out	Yes	Yes	8-ch (up to 40-ch 4MP ³)
				HDMI2 independent								
DS-9008HUI-K8	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	4 x 4	N/A	N/A	8 in / 2 out	Yes	Yes	10-ch (up to 18-ch 12MP ³)
				HDMI2 independent								
DS-9016HUI-K8	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	32	N/A	N/A	16 in / 2 out	Yes	Yes	18-ch (up to 32-ch 12MP ³)
				HDMI2 independent								
DS-9032HUI-K8	2	1	Yes	VGA/HDMI1 Sync	3840x2160/30 HZ	8 x 8	N/A	N/A	16 in / 2 out	Yes	Yes	18-ch (up to 64-ch 12MP ³)
				HDMI2 independent								
DS-7204HTI-K1	1	1	Yes	Sync	3840x2160/30 HZ	1+7	N/A	N/A	4 in / 1 out	Yes	Yes	2-ch @ 8 MP
DS-7208HTI-K2	1	1	Yes	Sync	3840x2160/30 HZ	1+7	N/A	N/A	4 in / 1 out	Yes	Yes	2-ch @ 8 MP
DS-7216HTI-K2	1	1	Yes	Sync	3840x2160/30 HZ	3 x 3	N/A	N/A	4 in / 1 out	Yes	Yes	4-ch @ 8 MP
ERT-F204	1	1	No	Sync	3480 x 2160 / 30 HZ	5 x 5	N/A	N/A	1 in / 1 out	Yes	No	4-ch @ 2MP
ERT-F208	1	1	No	Sync	3480 x 2160 / 30 HZ	5 x 5	N/A	N/A	1 in / 1 out	Yes	No	8-ch @ 2MP

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ERT-F216	1	1	No	Sync	3480 x 2160 / 30 HZ	5 x 5	N/A	N/A	1 in / 1 out	Yes	No	16-ch @ 2MP
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Note 1: HDMI1/VGA1 and HDMI2/VGA2 are independent.
independent.

Note 2: HDMI1/VGA/LCD is sync. HDMI2 to HDMI14 are
Note 3: If disable turbo channels.