

NovaStar video All-in-One controller solution comparison chart (With Scaler)



Screen Pixels	Recommended Solution	Output Qty.	Layers	Input Source	Max Width & Height	Other Features
Within 1.3 million pixels	VX2U	2	2	CVBS, VGA, Single link DVI, USB HDMI 1.3, DP 1.0, DVI LOOP	Max Width 3840 Max Height 1920	
	NovaPro HD	4	2	CVBS, VGA, Single Link DVI HDMI 1.3, DP 1.0, 3G-SDI, DVI LOOP, SDI LOOP	Max Width 3840 Max Height 1920	Genlock, DMX512 Neutrik connector Webpage control
1.3-2.3 million pixels	VX4S	4	2	CVBS, VGA, Single link DVI HDMI 1.3, DP 1.0, 3G-SDI DVI LOOP, SDI LOOP	Max Width 3840 Max Height 1920	
	VX4U	4	2	CVBS, VGA, Single link DVI HDMI 1.3, DP 1.0, USB, DVI LOOP	Max Width 3840 Max Height 1920	
2.3-3.9 million pixels	VX6s	6	3+OSD	3G-SDI, Single link DVI HDMI 1.3, USB, DVI LOOP	Max Width 4096 Max Height 4096	
3.9-10.4 million pixels	NovaPro UHD Jr	16	2+BKG	Dual link DVI, 12G-SDI, DP 1.2 HDMI 2.0, HDMI LOOP, SDI LOOP	Max Width 16384 Max Height 8192	Genlock, HDR Low Latency Neutrik connector Webpage control

** For functions such as Low Latency, HDR, please refer to the specifications or user manuals for use instructions.

