



Offer the most comprehensive feature set with consistent stability and reliability for displaying critical information.

Product	Part #	Max. number of displays			Passive	Type of connection / interface to system	Graphics memory	Form factor (card / bracket)	Display output connectors	Maximum resolutions (per display)		Card / Unit size (mm)	Extra hardware included *	Matrox upgrades *
		Digital	Analog	Total						Digital	Analog			
<b>Matrox Extio</b> - KVM Extension: Powers up to 16 displays, USB and audio peripherals at the client-desk connected with the rest of the computer host system remotely via fiber-optic cable up to 400 m away. ZERO compression. ZERO latency.														
Matrox Extio F2208	XTO2-F2208F	2	—	2	P	Dual-LC (fiber-optics) <sup>6</sup>	1024 MB	—	2x DisplayPort	DP: 2560x1600 / DVI: 1920 x 1200	—	300 x 28 x 146	2x k, r	L, M
Matrox Extio F2408	XTO2-F2408F	4	—	4	P	Dual-LC (fiber-optics) <sup>6</sup>	1024 MB	—	4x DisplayPort	DP: 2560x1600 / DVI: 1920 x 1200	—	300 x 28 x 146	4x k, r	L, M, Expander
Matrox Extio F2408E Expander (for Extio F2408 only)	XTO2EX-F2408F	4	—	4	P	Dual-LC (fiber-optics)	1024 MB	—	4x DisplayPort	DP: 2560x1600 / DVI: 1920 x 1200	—	300 x 28 x 146	c, 4x k, r	—
Matrox Fiber-Optic Interface Card, PCIe	XTO2A-FESLPAF	—	—	—	P	PCIe x1	—	LP / ATX	(Dual-LC) <sup>6</sup>	—	—	168 x 68	h	—
<b>Matrox Avio</b> - Dual-DVI Fiber Optic KVM Extender: Matrox Avio consists of a transmitter and receiver pair, which captures dual digital video, keyboard, mouse, analog stereo audio and USB from the host system and extends them uncompressed up to 400 m over only a single duplex LC-LC fiber optic cable. ZERO compression. ZERO latency.														
Matrox Avio F120 Transmitter	AV-F120TXF	2	2	2	P	2x DVI-D, USB, PS2, Audio	—	—	2x DVI-I (local clone)	1x 2560x1600 or 2x 1920x1200	1920x1200	216 x 42 x 136	t	F, G
Matrox Avio F120 Receiver	AV-F120RXF	2	2	2	P	Dual-LC (fiber-optics)	—	—	2x DVI-I	1x 2560x1600 or 2x 1920x1200	1920x1200	216 x 42 x 136	t	F, G
Matrox Avio F125 Transmitter	AV-F125TXF	2	2	2	P	2x DVI-D, USB 2.0, PS2, Audio	—	—	2x DVI-I (local clone)	1x 2560x1600 or 2x 1920x1200	1920x1200	216 x 42 x 136	t	F, G
Matrox Avio F125 Receiver	AV-F125RXF	2	2	2	P	Dual-LC (fiber-optics)	—	—	2x DVI-I	1x 2560x1600 or 2x 1920x1200	1920x1200	216 x 42 x 136	t	F, G
<b>Matrox MaeveX</b> - AV-Distribution over IP - Matrox MaeveX Encoder and Decoder units capture, encode, stream or record to NAS, decode, and extend 1080p60 H.264 video & audio over a standard TCP/IP network (LAN, CATx, 100/1000Mb).														
Matrox MaeveX 5150 Encoder - <b>NEW</b>	MVX-E5150F	1	1	1	P	HDMI-IN, Audio, RJ45	—	—	HDMI-OUT	1920x1080	—	217 x 29 x 102	powersupply/-cables	G
Matrox MaeveX 5150 Decoder - <b>NEW</b>	MVX-D5150F	1	—	1	P	RJ45 (CATx; TCP/IP)	—	—	HDMI-OUT	1920x1080	—	130 x 29 x 109	powersupply/-cables	G, H
Matrox MaeveX 5150 Encoder/Decoder Bundle	MVX-ED5150F	—	—	—	—	—	—	—	—	—	—	—	—	G, H
<b>Matrox GXM</b> - Graphics eXpansion Modules to add multi-display capabilities to a notebook or desktop computer via external connectivity. All Matrox GXMs include Matrox PowerDesk software to easily manage your desktop configuration. ZERO compression, ZERO latency, NATIVE GPU-speed & -quality.														
Matrox DualHead2Go Analog Edition	D2G-A2A-IF	—	2	2	P	HD15 (VGA)	—	—	2x VGA	—	1280 x 1024 <sup>4</sup>	92 x 24 x 96	l, m	C
Matrox DualHead2Go Digital Edition	D2G-A2D-IF	2	2 <sup>2</sup>	2	P	HD15 (VGA)	—	—	2x DVI-I	1920 x 1200 <sup>4</sup> @58Hz	1680 x 1050 <sup>2,4</sup>	140 x 28 x 113	l, m	A, C
Matrox DualHead2Go Digital ME - <b>NEW</b>	D2G-DP2D-MIF	2	—	2	P	DisplayPort <sup>7</sup>	—	—	2x DVI-D	1920 x 1200 <sup>4</sup>	—	98 x 28 x 67	input + power cables	C
Matrox DualHead2Go Digital SE - <b>NEW</b>	D2G-DP2D-IF	2	—	2	P	DisplayPort	—	—	2x DVI-D	1920 x 1200 <sup>4</sup>	—	98 x 28 x 67	input + power cables	C
Matrox TripleHead2Go Digital Edition	T2G-D3D-IF	3	3 <sup>2</sup>	3	P	Dual-Link-DVI / HD15 (VGA)	—	—	3x DVI-I	1920 x 1200 <sup>4</sup> (2x) / 1920 x 1080 <sup>4</sup> @50Hz (3x)	1680 x 1050 <sup>2,4</sup> (2x) / 1360 x 768 <sup>2,4</sup> (3x)	140 x 28 x 113	l, m, n	A, C
Matrox TripleHead2Go DP Edition	T2G-DP-MIF	3	—	3	P	DisplayPort <sup>7</sup>	—	—	3x DisplayPort	1920 x 1200 <sup>4</sup> (2x) / 1920 x 1080 <sup>4</sup> @50Hz (3x)	—	97 x 28 x 89	l, j, s	C, K
Matrox TripleHead2Go Digital SE - <b>NEW</b>	T2G-DP3D-IF	3	—	3	P	DisplayPort <sup>7</sup>	—	—	3x DVI-D	1920 x 1200 <sup>4</sup> (2x) / 1920 x 1080 <sup>4</sup> @50Hz (3x)	—	134 x 28 x 67	input + power cables	C

<sup>2</sup> Optional, upgrade "A"

**P = Passive cooling, fanless, silent**  
<sup>7</sup> Incl. input adapter-cable for Mini DisplayPort / Thunderbolt™

<sup>4</sup> The resolution of each display must be the same

<sup>\*</sup> Please refer to the tables on the inside

<sup>6</sup> Each Matrox Extio F2208/F2408 needs one Matrox Fiber-Optic Interface Card

MATROX® MULTI-DISPLAY GRAPHICS SOLUTIONS

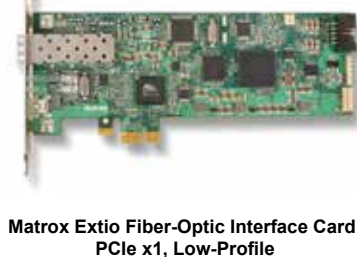
See the Possibilities.

Matrox Graphics offers the most extensive line of reliable multi-display solutions on the market today.

Product Line-up



Fiber-Optic Cable: Duplex, LC-LC-connector



Matrox Extio Fiber-Optic Interface Card: PCIe x1, Low-Profile



Matrox MaeveX Encoder

Matrox MaeveX Decoder



Matrox Avio F125 Dual-DVI Fiber Optic KVM Extender: Transmitter & Receiver



Matrox DualHead2Go Digital ME (Mac Edition)



Matrox TripleHead2Go in DualHead- or TripleHead-mode: Native GPU-speed & -quality over all screens, in a window or fullscreen, ZERO compression, ZERO latency!

More Information

Matrox Graphics offers a wide range of specialized graphics solutions for professional markets. For more information about the entire Matrox Graphics product line, visit [www.matrox.com/graphics](http://www.matrox.com/graphics).

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