

NVIDIA® Quadro® Display Connector Matrix

NVIDIA QUADRO
AUTHORIZED PARTNER



	Quadro K6000/K5200/K5000				Quadro K4200/K4000/ K2200/K2000			Quadro K2000D			Quadro K620/ K600/K420/410	
	Connector 1	Connector 2	Connector 3	Connector 4	Connector 1	Connector 2	Connector 3	Connector 1	Connector 2	Connector 3	Connector 1	Connector 2
CONNECT A DISPLAY WITH THE FOLLOWING CABLE	DVI	DVI	DP	DP	DVI	DP	DP	DVI	DVI	MiniDP	DVI	DP
DisplayPort²			✓	✓		✓	✓			mDP→DP		✓
DVI	✓	✓	DP→DVI	DP→DVI	✓	DP→DVI	DP→DVI	✓	✓	mDP→DVI-SL	✓	DP→DVI
HDMI	DVI→HDMI	DVI→HDMI	DP→HDMI	DP→HDMI	DVI→HDMI	DP→HDMI	DP→HDMI	DVI→HDMI	DVI→HDMI	mDP→HDMI	DVI→HDMI	DP→HDMI
VGA	DVI→VGA		DP→VGA	DP→VGA	DVI→VGA	DP→VGA	DP→VGA	DVI→VGA		mDP→VGA ¹	DVI→VGA	DP→VGA

Chart Key

✓ = Connect directly no adapter required.	DP→VGA Requires a DisplayPort to VGA adapter.
DVI→DVI Requires a DisplayPort to DVI adapter.	DVI→HDMI Requires a DVI to HDMI adapter.
mDP→HDMI ¹ Requires a Mini DisplayPort to HDMI adapter.	mDP→DP Requires a Mini DisplayPort to DisplayPort adapter.
DVI→VGA Requires a DVI to VGA adapter.	mDP→DVI-SL Requires a Mini DisplayPort to DVI-SL adapter.
DP→HDMI Requires a DisplayPort to HDMI adapter.	mDP→VGA ¹ Requires a Mini DisplayPort to VGA adapter.

Available Adapters

PNY Part Numbers

DP→DVI	030-0173-000
DP→HDMI	030-0333-000
DP→VGA	91007807-T
DVI→VGA	91005951-T
mDP→DP	91008580
mDP→DVI-SL	91008582

1. Use a mDP→DP adapter to connect the DP→HDMI or DP→VGA adapter.

2. All Quadro boards except the Quadro 410 with DisplayPort or mini-DisplayPort connectors can drive up to four displays via DisplayPort 1.2 Multi-Streaming technology.