PureVideo Support Table

| | GeForce | | |

PureVideo Support Table

	GeForce Go 7800 GTX	GeForce Go 7800	GeForce Go 7700	GeForce Go 7600 GT	GeForce Go 7600	GeForce Go 7400	GeForce Go 7300	GeForce Go 7200	GeForce Go 6800	GeForce Go 6600	GeForce 6400 TC 128MB (32MB FB)	GeForce 6200 TC 128MB (32MB FB)
Interface	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e
High-Definition Content												
H.264 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
H.264 Decode Acceleration with IDCT and CAVLC/CABAC												
VC-1/WMV Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
VC-1/WMV Decode Acceleration with IDCT												
MPEG-2 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
High-Quality Scaling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
MPEG-2 Spatial-Temporal De-Interlacing	✓	✓	✓	✓	✓				✓	✓		
MPEG-2 Inverse Telecine												
Standard-Definition Content												
H.264 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
H.264 Decode Acceleration with IDCT and CAVLC/CABAC												
VC-1 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
VC-1/WMV Decode Acceleration with IDCT												
MPEG-2 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
WMV9 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
High-Quality Scaling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Spatial-Temporal De-Interlacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Inverse Telecine *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Noise Reduction *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Edge Enhancement *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Resolution Independent												
Video Color Correction	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Integrated TV Output	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	NVIDIA Quadro																		
	NVIDIA Quadro FX 5500	NVIDIA Quadro FX 4500 X2	NVIDIA Quadro FX 4500	NVIDIA Quadro FX 4400G	NVIDIA Quadro FX 4400	NVIDIA Quadro FX 4000 SDI	NVIDIA Quadro FX 3500	NVIDIA Quadro FX 3450	NVIDIA Quadro FX 3400	NVIDIA Quadro FX 1500	NVIDIA Quadro FX 1400	NVIDIA Quadro FX 560	NVIDIA Quadro FX 550	NVIDIA Quadro FX 540	NVIDIA Quadro FX Go1400	NVIDIA Quadro NVS 440	NVIDIA Quadro NVS 285	NVIDIA Quadro FX 4000 SDI	NVIDIA Quadro FX 4000
Interface	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	pci-e	agp	agp
High-Definition Content																			
H.264 Decode Acceleration	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
H.264 Decode Acceleration with IDCT and CAVLC/CABAC																			
VC-1/WMV Decode Acceleration	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
VC-1/WMV Decode Acceleration with IDCT																			
MPEG-2 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
High-Quality Scaling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MPEG-2 Spatial-Temporal De-Interlacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓
MPEG-2 Inverse Telecine	✓	✓	✓	✓	✓		✓												
Standard-Definition Content																			
H.264 Decode Acceleration	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
H.264 Decode Acceleration with IDCT and CAVLC/CABAC																			
VC-1 Decode Acceleration	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
VC-1/WMV Decode Acceleration with IDCT																			
MPEG-2 Decode Acceleration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
WMV9 Decode Acceleration	✓	✓	✓			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		
High-Quality Scaling	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Spatial-Temporal De-Interlacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Inverse Telecine *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Noise Reduction *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Edge Enhancement *	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Resolution Independent																			
Video Color Correction	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Integrated TV Output	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

	NVIDIA Quadro FX Mobile		
	NVIDIA Quadro FX Go 2500M	NVIDIA Quadro FX Go 1500M	NVIDIA Quadro FX Go 350M
Interface	pci-e	pci-e	pci-e
High-Definition Content			
H.264 Decode Acceleration	✓	✓	✓
H.264 Decode Acceleration with IDCT and CAVLC/CABAC			
VC-1/WMV Decode Acceleration	✓	✓	✓
VC-1/WMV Decode Acceleration with IDCT			
MPEG-2 Decode Acceleration	✓	✓	✓
High-Quality Scaling	✓	✓	✓
MPEG-2 Spatial-Temporal De-Interlacing	✓	✓	
MPEG-2 Inverse Telecine	✓		
Standard-Definition Content			
H.264 Decode Acceleration	✓	✓	✓
H.264 Decode Acceleration with IDCT and CAVLC/CABAC			
VC-1 Decode Acceleration	✓	✓	✓
VC-1/WMV Decode Acceleration with IDCT			
MPEG-2 Decode Acceleration	✓	✓	✓
WMV9 Decode Acceleration	✓	✓	✓
High-Quality Scaling	✓	✓	✓
Spatial-Temporal De-Interlacing	✓	✓	✓
Inverse Telecine *	✓	✓	✓
Noise Reduction *	✓	✓	✓
Edge Enhancement *	✓	✓	✓
Resolution Independent			
Video Color Correction	✓	✓	✓
Integrated TV Output	✓	✓	✓