

Table 1

RenderPerfTest - discrete graphics card		RenderPerfTest - integrated graphics card	
EA 8	DisplayLink change	EA 8	DisplayLink change
FlatOval : 56.22 FPS	FlatOval : 56.08 FPS	FlatOval : 48.14 FPS	FlatOval : 47.69 FPS
FlatOvalAA : 13.65 FPS	FlatOvalAA : 14.16 FPS	FlatOvalAA : 11.89 FPS	FlatOvalAA : 9.67 FPS
ClipFlatOval : 17.45 FPS	ClipFlatOval : 31.40 FPS	ClipFlatOval : 1.21 FPS	ClipFlatOval : 2.68 FPS
ClipFlatOvalAA : 17.67 FPS	ClipFlatOvalAA : 31.56 FPS	ClipFlatOvalAA : 1.21 FPS	ClipFlatOvalAA : 2.67 FPS
FlatBox : 92.89 FPS	FlatBox : 88.67 FPS	FlatBox : 63.09 FPS	FlatBox : 59.78 FPS
FlatBoxAA : 98.71 FPS	FlatBoxAA : 93.32 FPS	FlatBoxAA : 81.08 FPS	FlatBoxAA : 87.35 FPS
ClipFlatBox : 84.93 FPS	ClipFlatBox : 86.96 FPS	ClipFlatBox : 75.72 FPS	ClipFlatBox : 71.07 FPS
ClipFlatBoxAA : 84.84 FPS	ClipFlatBoxAA : 86.94 FPS	ClipFlatBoxAA : 72.40 FPS	ClipFlatBoxAA : 68.98 FPS
Image : 91.07 FPS	Image : 91.92 FPS	Image : 75.74 FPS	Image : 71.71 FPS
ImageAA : 93.62 FPS	ImageAA : 90.30 FPS	ImageAA : 75.65 FPS	ImageAA : 74.69 FPS
RotatedBox : 94.37 FPS	RotatedBox : 93.75 FPS	RotatedBox : 57.09 FPS	RotatedBox : 56.50 FPS
RotatedBoxAA : 98.90 FPS	RotatedBoxAA : 94.24 FPS	RotatedBoxAA : 49.32 FPS	RotatedBoxAA : 48.66 FPS
RotatedOval : 60.97 FPS	RotatedOval : 61.96 FPS	RotatedOval : 56.45 FPS	RotatedOval : 52.78 FPS
RotatedOvalAA : 14.92 FPS	RotatedOvalAA : 15.33 FPS	RotatedOvalAA : 14.45 FPS	RotatedOvalAA : 12.69 FPS
LinGrad3RotatedOval : 54.67 FPS	LinGrad3RotatedOval : 58.81 FPS	LinGrad3RotatedOval : 49.09 FPS	LinGrad3RotatedOval : 46.95 FPS
LinGrad3RotatedOvalAA : 14.79 FPS	LinGrad3RotatedOvalAA : 15.26 FPS	LinGrad3RotatedOvalAA : 14.48 FPS	LinGrad3RotatedOvalAA : 12.01 FPS
RadGrad3RotatedOval : 54.36 FPS	RadGrad3RotatedOval : 59.05 FPS	RadGrad3RotatedOval : 50.64 FPS	RadGrad3RotatedOval : 49.26 FPS
RadGrad3RotatedOvalAA : 14.93 FPS	RadGrad3RotatedOvalAA : 15.45 FPS	RadGrad3RotatedOvalAA : 14.42 FPS	RadGrad3RotatedOvalAA : 12.09 FPS
LinGradRotatedOval : 60.78 FPS	LinGradRotatedOval : 59.59 FPS	LinGradRotatedOval : 52.55 FPS	LinGradRotatedOval : 51.59 FPS
LinGradRotatedOvalAA : 15.07 FPS	LinGradRotatedOvalAA : 15.26 FPS	LinGradRotatedOvalAA : 14.37 FPS	LinGradRotatedOvalAA : 12.65 FPS
WiredBubbles : 36.23 FPS	WiredBubbles : 37.48 FPS	WiredBubbles : 32.76 FPS	WiredBubbles : 31.72 FPS
WiredBubblesAA : 12.18 FPS	WiredBubblesAA : 12.19 FPS	WiredBubblesAA : 11.56 FPS	WiredBubblesAA : 10.18 FPS
WiredBox : 87.13 FPS	WiredBox : 92.46 FPS	WiredBox : 67.55 FPS	WiredBox : 64.90 FPS
Lines : 94.27 FPS	Lines : 90.67 FPS	Lines : 70.63 FPS	Lines : 69.17 FPS
LinesAA : 101.28 FPS	LinesAA : 96.87 FPS	LinesAA : 78.11 FPS	LinesAA : 76.44 FPS
FlatQuad : 52.99 FPS	FlatQuad : 56.38 FPS	FlatQuad : 18.22 FPS	FlatQuad : 19.36 FPS
FlatQuadAA : 8.54 FPS	FlatQuadAA : 8.66 FPS	FlatQuadAA : 7.39 FPS	FlatQuadAA : 6.17 FPS
WiredQuad : 43.37 FPS	WiredQuad : 44.36 FPS	WiredQuad : 36.43 FPS	WiredQuad : 34.04 FPS
WiredQuadAA : 12.23 FPS	WiredQuadAA : 12.13 FPS	WiredQuadAA : 11.59 FPS	WiredQuadAA : 10.45 FPS
TextNoAA : 63.57 FPS	TextNoAA : 63.94 FPS	TextNoAA : 32.53 FPS	TextNoAA : 27.21 FPS
TextLCD : 64.74 FPS	TextLCD : 63.96 FPS	TextLCD : 31.84 FPS	TextLCD : 32.28 FPS
TextGray : 64.98 FPS	TextGray : 62.97 FPS	TextGray : 32.59 FPS	TextGray : 32.25 FPS
LargeTextNoAA : 0.33 FPS	LargeTextNoAA : 0.32 FPS	LargeTextNoAA : 0.69 FPS	LargeTextNoAA : 0.60 FPS
LargeTextLCD : 0.33 FPS	LargeTextLCD : 0.32 FPS	LargeTextLCD : 0.67 FPS	LargeTextLCD : 0.60 FPS
LargeTextGray : 0.32 FPS	LargeTextGray : 0.33 FPS	LargeTextGray : 0.67 FPS	LargeTextGray : 0.60 FPS
WhiteTextNoAA : 81.21 FPS	WhiteTextNoAA : 81.75 FPS	WhiteTextNoAA : 33.70 FPS	WhiteTextNoAA : 32.58 FPS
WhiteTextLCD : 80.90 FPS	WhiteTextLCD : 80.23 FPS	WhiteTextLCD : 33.19 FPS	WhiteTextLCD : 32.86 FPS
WhiteTextGray : 80.86 FPS	WhiteTextGray : 81.65 FPS	WhiteTextGray : 32.93 FPS	WhiteTextGray : 33.78 FPS
ArgbSwBlitImage : 8.18 FPS	ArgbSwBlitImage : 8.52 FPS	ArgbSwBlitImage : 1.76 FPS	ArgbSwBlitImage : 1.53 FPS
BgrSwBlitImage : 7.19 FPS	BgrSwBlitImage : 7.27 FPS	BgrSwBlitImage : 1.04 FPS	BgrSwBlitImage : 0.97 FPS
ArgbSurfaceBlitImageRenderer : 90.96 FPS	ArgbSurfaceBlitImageRenderer : 88.37 FPS	ArgbSurfaceBlitImageRenderer : 77.83 FPS	ArgbSurfaceBlitImageRenderer : 69.14 FPS
BgrSurfaceBlitImage : 90.98 FPS	BgrSurfaceBlitImage : 89.83 FPS	BgrSurfaceBlitImage : 77.25 FPS	BgrSurfaceBlitImage : 71.29 FPS