

Prestaties in 3DMark Port Royal

Port Royal	RT reflections aan, RT shadows aan (standaard)	RT reflections aan, RT shadows uit	RT reflections uit, RT shadows aan	RT reflections uit, RT shadows uit	RT shadows aan, alle reflections uit	RT shadows uit, alle reflections uit
	Punten <small>beter ▶</small>	Punten <small>beter ▶</small>	Punten <small>beter ▶</small>	Punten <small>beter ▶</small>	Punten <small>beter ▶</small>	Punten <small>beter ▶</small>
Nvidia GeForce RTX 2080 Ti Founders Edition	8463	8712	9331	9583	18809	20478
Nvidia GeForce RTX 2070 Founders Edition	5105	5297	5524	5793	12478	13972
Asus ROG Strix GeForce RTX 2060 O6G Gaming	4071	4234	4745	4970	10720	12126
Nvidia GeForce GTX 1080 Ti Founders Edition	2037	2289	4514	5998	8191	14772
MSI GeForce GTX 1660 Ti Armor OC	1626	1765	3266	3889	6690	10007
Gainward GeForce GTX 1070 Phoenix GLH 8G	1272	1423	2942	3956	5479	10178
MSI GeForce GTX 1060 Gaming X 6G	813	911	1900	2557	3635	6902

Teststelsysteem: Intel Core i7-8700K (OC 4,7 GHz), 32 GB DDR4-RAM, Windows 10 64-bit, V-Sync uit; Grafische driver: Nvidia GeForce 425.31

Prestaties in Shadow of the Tomb Raider

1920 x 1080 (full-hd)	Raytracing-schaduw Uit minimum / gemiddelde frames/s	Raytracing-schaduw Middel minimum / gemiddelde frames/s	Raytracing-schaduw Hoog minimum / gemiddelde frames/s	Raytracing-schaduw Ultra minimum / gemiddelde frames/s
Nvidia GeForce RTX 2080 Ti Founders Edition	133/164	103/139	81/108	79/103
Nvidia GeForce GTX 1080 Ti Founders Edition	95/117	56/94	28/57	25/48
Nvidia GeForce RTX 2070 Founders Edition	88/107	68/93	51/71	50/68
Asus ROG Strix GeForce RTX 2060 O6G Gaming	75/92	65/81	43/60	40/57
Gainward GeForce GTX 1070 Phoenix GLH 8G	70/83	38/66	19/36	16/32
MSI GeForce GTX 1660 Ti Armor OC	64/77	42/65	23/39	20/36
MSI GeForce GTX 1060 Gaming X 6G	47/57	25/45	11/23	9/19
2560 x 1440 (WQHD)	Raytracing-schaduw Uit minimum / gemiddelde frames/s	Raytracing-schaduw Middel minimum / gemiddelde frames/s	Raytracing-schaduw Hoog minimum / gemiddelde frames/s	Raytracing-schaduw Ultra minimum / gemiddelde frames/s
Nvidia GeForce RTX 2080 Ti Founders Edition	94/112	73/96	55/75	54/72
Nvidia GeForce GTX 1080 Ti Founders Edition	66/79	36/63	18/35	15/31
Nvidia GeForce RTX 2070 Founders Edition	59/70	45/61	33/46	33/44
Asus ROG Strix GeForce RTX 2060 O6G Gaming	50/60	39/50	27/39	26/37
Gainward GeForce GTX 1070 Phoenix GLH 8G	45/54	24/42	11/22	9/18
3840 x 2160 (Ultra HD)	Raytracing-schaduw Uit minimum / gemiddelde frames/s	Raytracing-schaduw Middel minimum / gemiddelde frames/s	Raytracing-schaduw Hoog minimum / gemiddelde frames/s	Raytracing-schaduw Ultra minimum / gemiddelde frames/s
Nvidia GeForce RTX 2080 Ti Founders Edition	53/61	39/51	29/39	28/38
Nvidia GeForce GTX 1080 Ti Founders Edition	35/41	19/33	8/16	7/14
Nvidia GeForce RTX 2070 Founders Edition	31/36	23/30	16/23	16/22
Asus ROG Strix GeForce RTX 2060 O6G Gaming	26/30	20/26	13/18	12/17
Gainward GeForce GTX 1070 Phoenix GLH 8G	24/27	12/21	5/9	4/8

Frames per seconde: meer is beter Teststelsysteem: Intel Core i7-8700K (OC 4,7 GHz), 32 GB DDR4-RAM, Windows 10 64-bit, V-Sync uit; Grafische driver: Nvidia GeForce 425.31

Prestaties: techdemo's met DLSS

Reflections demo	DLSS	1920 x 1080 min. / gemiddelde fps	2560 x 1440 min. / gemiddelde fps	3840 x 2160 min. / gemiddelde fps
Nvidia GeForce RTX 2080 Ti Founders Edition	aan	44,4/48,0	45,9/48,0	21,1/24,0
Nvidia GeForce RTX 2080 Ti Founders Edition	uit	41,5/47,5	24,6/33,3	11,1/15,2
Nvidia GeForce RTX 2070 Founders Edition	aan	21,2/24,0	21,3/24,0	16,2/21,0
Asus ROG Strix GeForce RTX 2060 O6G Gaming	aan	20,4/24,0	21,2/24,0	13,5/18,0
Nvidia GeForce RTX 2070 Founders Edition	uit	21,3/24,0	14,6/19,4	5,4/7,1
Asus ROG Strix GeForce RTX 2060 O6G Gaming	uit	21,2/24,0	12,5/17,0	1,1/3,7
Nvidia GeForce GTX 1080 Ti Founders Edition	niet ondersteund	11,0/16,3	6,3/9,5	2,9/4,3
MSI GeForce GTX 1660 Ti Armor OC	niet ondersteund	10,6/14,5	6,1/8,4	0,8/2,2
Gainward GeForce GTX 1070 Phoenix GLH 8G	niet ondersteund	6,8/10,1	3,9/5,9	1,6/2,3
MSI GeForce GTX 1060 Gaming X 6G	niet ondersteund	4,4/6,5	2,2/3,8	0/0 ¹

Frames per seconde: meer is beter Teststelsysteem: Intel Core i7-8700K (OC 4,7 GHz), 32 GB DDR4-RAM, Windows 10 64-bit, V-Sync uit; Grafische driver: Nvidia GeForce 425.31
¹ Programma stopt uit zichzelf