

Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

Note: MtoA 3.2 and later versions contain Arnold GPU. Arnold GPU is supported by Nvidia Ampere, Turing, Volta, Pascal and Maxwell GPUs. Visit [this page](#) for more information.

MICROSOFT® WINDOWS®

Windows 10, Windows 11

NVIDIA® CERTIFIED Graphics Cards				
Viewport 2.0 Modes				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Quadro RTX A6000	526.67	✓	✓	✓
Quadro RTX A5500	526.67	✓	✓	✓
Quadro RTX A5000	526.67	✓	✓	✓
Quadro RTX A4500	526.67	✓	✓	✓
Quadro RTX A4000	526.67	✓	✓	✓
Quadro RTX A3000	526.67	✓	✓	✓
Quadro RTX A2000	526.67	✓	✓	✓
Quadro RTX A1000	526.67	✓	✓	✓
Quadro RTX A500	526.67	✓	✓	✓
Quadro RTX 8000	526.67	✓	✓	✓
Quadro RTX 6000	526.67	✓	✓	✓
Quadro RTX 5000	526.67	✓	✓	✓
Quadro RTX 4000	526.67	✓	✓	✓
Quadro GV100	526.67	✓	✓	✓
Quadro GP100	526.67	✓	✓	✓
Quadro T2000	526.67	✓	✓	✓
Quadro T1200	526.67	✓	✓	✓
Quadro T1000	526.67	✓	✓	✓
Quadro T2000 Mobile	526.67	✓	✓	✓
Quadro T1200 Mobile	526.67	✓	✓	✓
Quadro T600	526.67	✓	✓	✓
Quadro T550	526.67	✓	✓	✓
Quadro T500	526.67	✓	✓	✓
Quadro T400	526.67	✓	✓	✓
Quadro P6000	526.67	✓	✓	✓
Quadro P5000	526.67	✓	✓	✓
Quadro P4000	526.67	✓	✓	✓
Quadro P620	526.67	✓	✓	✓
Quadro P600	526.67	✓	✓	✓



Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

Quadro P400	526.67	✓	✓	✓
Quadro P2200	526.67	✓	✓	✓
Quadro P2000	526.67	✓	✓	✓
Quadro P1000	526.67	✓	✓	✓
Quadro M6000	526.67	✓	✓	✓
Quadro M5000	526.67	✓	✓	✓
Quadro M4000	526.67	✓	✓	✓
Quadro M2000	526.67	✓	✓	✓
Quadro M1200	526.67	✓	✓	✓
Quadro M620	526.67	✓	✓	✓
Quadro M5000M	526.67	✓	✓	✓
Quadro M4000M	526.67	✓	✓	✓
Quadro M3000M	526.67	✓	✓	✓
Quadro M2000M	526.67	✓	✓	✓
Tesla M60 *	526.67	✓	✓	✓

NVIDIA® TESTED Graphics Cards				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
GeForce RTX 3090	526.67	✓	✓	✓
GeForce RTX 3080	526.67	✓	✓	✓
GeForce RTX 3070	526.67	✓	✓	✓
GeForce RTX 2080ti	526.67	✓	✓	✓
GeForce RTX 2080	526.67	✓	✓	✓
GeForce RTX 2070	526.67	✓	✓	✓
GeForce RTX 2060	526.67	✓	✓	✓
GeForce RTX 1650	526.67	✓	✓	✓
GeForce GTX TITAN V	526.67	✓	✓	✓
GeForce GTX TITAN X (Pascal)	526.67	✓	✓	✓
GeForce GTX TITAN XP (Pascal)	526.67	✓	✓	✓
GeForce GTX 1080	526.67	✓	✓	✓
GeForce GTX 1070	526.67	✓	✓	✓
GeForce GTX 1060	526.67	✓	✓	✓
GTX TITAN X (Maxwell)	526.67	✓	✓	✓
GeForce GTX 980	526.67	✓	✓	✓
GeForce GTX 760	526.67	✓	✓	✓
GeForce GTX 680	526.67	✓	✓	✓
GeForce GTX 965M	526.67	✓	✓	✓
GeForce GTX 980M	526.67	✓	✓	✓
GeForce GTX 1050M	526.67	✓	✓	✓



Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

AMD CERTIFIED Graphics Cards				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Radeon Pro VII*	22.Q3	✓	✓	✓
Radeon Pro W6800*	22.Q3	✓	✓	✓
Radeon Pro W6600*	22.Q3	✓	✓	✓
Radeon Pro W5700*	22.Q3	✓	✓	✓
Radeon Pro W5500*	22.Q3	✓	✓	✓
Radeon Pro SSG*	22.Q3	✓	✓	✓
Radeon Pro WX 8200	22.Q3	✓	✓	✓
Radeon Pro WX 9100	22.Q3	✓	✓	✓
Radeon Pro WX 7100	22.Q3	✓	✓	✓
Radeon Pro WX 5100	22.Q3	✓	✓	✓
Radeon Pro WX 4100	22.Q3	✓	✓	✓
Radeon Pro WX 3100	22.Q3	✓	✓	✓
Radeon Pro WX 2100	22.Q3	✓	✓	✓
FirePro W9100	22.Q3	✓	✓	✓
FirePro W9000	22.Q3	✓	✓	✓
FirePro W8100	22.Q3	✓	✓	✓
FirePro W8000	22.Q3	✓	✓	✓
FirePro W7100	22.Q3	✓	✓	✓
FirePro W7000	22.Q3	✓	✓	✓
FirePro W5100	22.Q3	✓	✓	✓
FirePro W5000	22.Q3	✓	✓	✓
FirePro W4300	22.Q3	✓	✓	✓
FirePro W2100	22.Q3	✓	✓	✓
Radeon Pro Duo	22.Q3	✓	✓	✓
Radeon Pro Duo Polaris	22.Q3	✓	✓	✓
Radeon Pro V520 MxGPU **	20.10.25.09	✓	✓	✓

* Windows 10+ only

** Tested with Maya only, using AWS G4ad. VM OS: Win S2019 (1 VF), via Remote Desktop Protocol.
See <https://www.amd.com/en/graphics/workstation-virtual-graphics-amazon-g4ad> for more information



Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

AMD TESTED Graphics Cards				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Radeon R9 290/X	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 280/X	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 Nano	Crimson Edition 16.6.2	✓	✓	✓
Radeon RX 480	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 270/X	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 390/X	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 380/X	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 370/X	Crimson Edition 16.6.2	✓	✓	✓
Radeon R9 Fury/X	Crimson Edition 16.6.2	✓	✓	✓

NOTES FOR AMD WINDOWS GRAPHICS: XGen hair renders incorrectly in the DirectX 11 viewport mode. Flickering may occur with GPU Override animation playback.

INTEL® CERTIFIED Graphics Cards				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Intel® Arc™ Pro A50 Graphics	30.0.101.1729	✓	✓	✓
Intel® Arc™ Pro A40 Graphics	30.0.101.1729	✓	✓	✓
Intel® Arc™ Pro A30 Graphics	30.0.101.1729	✓	✓	✓
HD 4400/4600/4700	15.36.28.4332	✓	✓	✓
Broadwell Iris Pro P6300	15.40.25.4463	✓	✓	✓
Sky Lake HD Graphics P530	24.20.100.6136	✓	✓	✓
Sky Lake Iris Pro Graphics P580	24.20.100.6136	✓	✓	✓
Kaby Lake HD Graphics P630	24.20.100.6136	✓	✓	✓
Coffee Lake UHD Graphics P630	26.20.100.7372	✓	✓	✓



Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

LINUX

RHEL 7.6-7.9, 8.5 WS, CentOS 7.6-7.9, 8.5, Rocky Linux 8.5

NVIDIA® CERTIFIED Graphics for Linux				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Quadro RTX A6000	526.67	N/A	✓	✓
Quadro RTX 8000	526.67	N/A	✓	✓
Quadro RTX 6000	526.67	N/A	✓	✓
Quadro RTX 5000	526.67	N/A	✓	✓
Quadro RTX 4000	526.67	N/A	✓	✓
Quadro GV100	526.67	N/A	✓	✓
Quadro GP100	526.67	N/A	✓	✓
Quadro P6000	526.67	N/A	✓	✓
Quadro P5000	526.67	N/A	✓	✓
Quadro P4000	526.67	N/A	✓	✓
Quadro P2000	526.67	N/A	✓	✓
Quadro P600	526.67	N/A	✓	✓
Quadro P400	526.67	N/A	✓	✓
Quadro M6000	526.67	N/A	✓	✓
Quadro K6000	526.67	N/A	✓	✓
Quadro K5000	526.67	N/A	✓	✓
Quadro K4000	526.67	N/A	✓	✓



Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

AMD® CERTIFIED Graphics for Linux				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Radeon Pro VII	22.Q1	N/A	✓	✓
Radeon Pro W5700	22.Q1	N/A	✓	✓
Radeon Pro W5500	22.Q1	N/A	✓	✓
Radeon Pro WX 9100	22.Q1	N/A	✓	✓
Radeon Pro WX 7100	22.Q1	N/A	✓	✓
Radeon Pro WX 5100	22.Q1	N/A	✓	✓
Radeon Pro WX 4100	22.Q1	N/A	✓	✓
Radeon Pro WX 3100	22.Q1	N/A	✓	✓
Radeon Pro WX 2100	22.Q1	N/A	✓	✓
FirePro W9100	22.Q1	N/A	✓	✓
FirePro W8100	22.Q1	N/A	✓	✓
FirePro W7100	22.Q1	N/A	✓	✓
FirePro W5100	22.Q1	N/A	✓	✓
FirePro W4300	22.Q1	N/A	✓	✓

NVIDIA® TESTED Graphics Cards				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
GeForce RTX 3090	526.67	N/A	✓	✓
GeForce RTX 3080	526.67	N/A	✓	✓
GeForce RTX 3070	526.67	N/A	✓	✓
GeForce RTX 2080ti	526.67	N/A	✓	✓
GeForce RTX 2080	526.67	N/A	✓	✓
GeForce RTX 2070	526.67	N/A	✓	✓
GeForce RTX 2060	526.67	N/A	✓	✓
GeForce RTX 1650	526.67	N/A	✓	✓
GeForce GTX TITAN V	526.67	N/A	✓	✓
GeForce GTX TITAN X (Pascal)	526.67	N/A	✓	✓
GeForce GTX TITAN XP (Pascal)	526.67	N/A	✓	✓
GeForce GTX 1080	526.67	N/A	✓	✓
GeForce GTX 1070	526.67	N/A	✓	✓
GeForce GTX 1060	526.67	N/A	✓	✓



Maya 2023, MtoA 5.x MotionBuilder & Mudbox 2023

MAC® OS®

OS 10.14.X, 10.15.X, 11.X, 12.X

NVIDIA® CERTIFIED Graphics for Mac				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
GeForce GTX 680	Inherited by OS	N/A	✓	✓
Quadro K5000	Inherited by OS	N/A	✓	✓
Quadro 4000	Inherited by OS	N/A	✓	✓
GeForce GTX 775M	Inherited by OS	N/A	✓	✓
GeForce GTX 750M	Inherited by OS	N/A	✓	✓

NOTE FOR MAC NVIDIA GRAPHICS: 3D LUT display in Viewport 2.0 may have graphical artifacts or screen corruptions due to a Maya limitation (MAYA-40548). However, non-3D LUT display is supported.

AMD® CERTIFIED Graphics for Mac				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
FirePro D500	Inherited by OS	N/A	✓	✓
FirePro D700	Inherited by OS	N/A	✓	✓
Radeon HD 6970M	Inherited by OS	N/A	✓	✓
Radeon R9 M290x	Inherited by OS	N/A	✓	✓

AMD® TESTED Graphics for Mac				
	Driver Version	DirectX 11	OpenGL Legacy	OpenGL Core Profile
Radeon Pro Vega II Duo	Inherited by OS	N/A	✓	✓
Radeon Pro Vega II	Inherited by OS	N/A	✓	✓
Radeon HD 5770	Inherited by OS	N/A	✓	✓
Radeon HD 5870	Inherited by OS	N/A	✓	✓