

PTC Creo 5.0 Hardware Support – Dell

Last updated: December 9, 2021

The [Desktop Virtualization Environment Support – Dell](#) table displays at the end of this document, after the standard Creo certification table.

All drivers listed in this document are available from your workstation manufacturer. Do not attempt to search AMD(ATI) or NVIDIA websites as those hardware vendors often will only have current (latest) drivers available which in most cases HAVE NOT BEEN TESTED by PTC.

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
Precision M6700	Windows 7 64 Bit	NVIDIA Quadro K4000M	305.93	09-Oct-2012	5.0.0.0	Supported N+2
		AMD FirePro M6000	12.104.2	23-Jul-2013		
Precision T3600	Windows 7 64 Bit	AMD FirePro W7000	12.104.2	08-Jul-2013	5.0.0.0	Supported N+2
Precision T5600	Windows 7 64 Bit	AMD FirePro W7000	12.104.2	07-Sep-2013	5.0.0.0	Supported N+2
Precision T7600	Windows 7 64 Bit	AMD FirePro W7000	12.104.2	07-Sep-2013	5.0.0.0	Supported N+2
Precision Tower 5810	Windows 7 64 Bit	NVIDIA Quadro K2200	340.52	12-Aug-2014	5.0.0.0	Supported N+2
		NVIDIA Quadro K4200	340.52	04-Sep-2014		
		NVIDIA Quadro K5200	340.52	04-Sep-2014		
		AMD FirePro W7100	14.301.1010	30-Dec-2014		
		NVIDIA Quadro M5000	348.17	17-Nov-2015		
		NVIDIA Quadro M6000	362.13	17-Nov-2015		
		NVIDIA Quadro M4000	348.17	05-Dec-2015		
		AMD FirePro W8100	15.201.2401	09-Jan-2016		
		NVIDIA Quadro M2000	362.13	13-May-2016		
		NVIDIA Quadro M6000 24GB	362.13	19-May-2016		
		AMD FirePro W5100	16.50.2701	08-Apr-2017		
		AMD Radeon Pro WX 5100	16.50.2701	06-Jun-2017		
		AMD Radeon Pro WX 7100	16.50.2701	18-Jul-2017		
	Windows 8.1 64 Bit	NVIDIA Quadro K5200	340.52	04-Oct-2014	5.0.0.0	Supported N+2
NVIDIA Quadro K4200		340.52	16-Oct-2014			
NVIDIA Quadro K2200		340.52	04-Nov-2014			
AMD FirePro W5100		14.301.1010	11-Dec-2014			
AMD FirePro W7100		14.301.1010	22-Jan-2015			
NVIDIA Quadro M4000		348.17	15-Jan-2016			

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
	Windows 10 64 Bit	NVIDIA Quadro M6000 24GB	362.13	08-Jul-2016	5.0.0.0	Supported N+2
		NVIDIA Quadro M6000	362.13	08-Jul-2016		
		NVIDIA Quadro M2000	362.13	08-Jul-2016		
		NVIDIA Quadro M4000	362.13	20-Aug-2016		
		NVIDIA Quadro M5000	362.13	20-Aug-2016		
		AMD FirePro W7100	16.50.2701	10-Mar-2017		
		AMD Radeon Pro WX 7100	16.50.2701	29-Apr-2017		
		AMD FirePro W5100	16.50.2701	06-Jun-2017		
		NVIDIA Quadro P2000	377.11	27-Jul-2017		
		NVIDIA Quadro P4000	377.11	21-Aug-2017		
		NVIDIA Quadro P600	377.11	14-Sep-2017		
Precision Tower 5820	Windows 7 64 Bit	NVIDIA Quadro P4000	377.11	14-Sep-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P5000	377.11	14-Sep-2017		
		NVIDIA Quadro P2000	377.11	17-Oct-2017		
		AMD Radeon Pro WX 3100	17.10.1730	13-Nov-2017		
		NVIDIA Quadro P400	377.11	13-Nov-2017		
		NVIDIA Quadro P600	377.11	13-Nov-2017		
		NVIDIA Quadro P620	377.11	13-Nov-2017		
		NVIDIA Quadro P1000	377.11	13-Nov-2017		
		AMD Radeon Pro WX 4100	17.10.1730	29-Nov-2017		
		AMD Radeon Pro WX 5100	17.10.1730	27-Dec-2017		
		AMD Radeon Pro WX 7100	17.10.1730	27-Dec-2017		
		NVIDIA Quadro P6000	377.11	18-Jan-2018		
		AMD Radeon Pro WX 2100	17.10.1730	18-Feb-2018		
		AMD Radeon Pro WX 9100	17.30.2951	13-Mar-2018		
	Windows 10 64 Bit	NVIDIA Quadro P4000	377.11	19-Sep-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P5000	377.11	19-Sep-2017		
		NVIDIA Quadro P400	377.11	17-Oct-2017		
		NVIDIA Quadro P600	377.11	17-Oct-2017		
		NVIDIA Quadro P620	377.11	17-Oct-2017		
		NVIDIA Quadro P1000	377.11	17-Oct-2017		
NVIDIA Quadro P2000		377.11	17-Oct-2017			
AMD Radeon Pro WX 5100		17.10.1730	23-Nov-2017			

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		NVIDIA Quadro P6000	377.11	24-Nov-2017		
		AMD Radeon Pro WX 3100	17.10.1730	29-Nov-2017		
		AMD Radeon Pro WX 9100	17.30.2951	27-Dec-2017		
		AMD Radeon Pro WX 4100	17.10.1730	25-Jan-2018		
		AMD Radeon Pro WX 7100	17.10.1730	25-Jan-2018		
		AMD Radeon Pro WX 2100	17.10.1730	24-Mar-2018		
		NVIDIA Quadro RTX 6000	419.17	17-May-2019	5.0.0.0	Supported N+1
		NVIDIA Quadro RTX 5000	419.45	04-Jul-2019		
		NVIDIA Quadro RTX 4000	419.45	04-Jul-2019		
		NVIDIA Quadro P2200	431.86	11-Dec-2019		
Precision Tower 7810	Windows 7 64 Bit	NVIDIA Quadro K2200	340.52	04-Sep-2014	5.0.0.0	Supported N+2
		NVIDIA Quadro K4200	340.52	12-Aug-2014		
		NVIDIA Quadro K5200	340.52	12-Aug-2014		
		AMD FirePro W5100	14.301.1010	24-Feb-2015		
		AMD FirePro W7100	14.301.1010	20-Mar-2015		
		NVIDIA Quadro M5000	348.17	17-Nov-2015		
		NVIDIA Quadro M6000	362.13	17-Nov-2015		
		NVIDIA Quadro M4000	348.17	05-Dec-2015		
		AMD FirePro W8100	15.201.2401	05-Dec-2015		
		AMD FirePro W9100	15.201.2401	23-Dec-2015		
		NVIDIA Quadro M6000 24GB	362.13	19-May-2016		
		NVIDIA Quadro M2000	362.13	07-Jun-2015		
		AMD Radeon Pro WX 7100	16.50.2701	18-Jul-2017		
		NVIDIA Quadro P1000	377.11	07-Sep-2017		
		NVIDIA Quadro P2000	377.11	07-Sep-2017		
		NVIDIA Quadro P4000	377.11	23-Sep-2017		
	AMD Radeon Pro WX 4100	16.50.2701	17-Oct-2017			
	NVIDIA Quadro P600	377.11	07-Nov-2017			
	AMD Radeon Pro WX 5100	16.50.2701	02-Jan-2018			
	Windows 8.1 64 Bit		NVIDIA Quadro K5200	340.52	10-Nov-2014	5.0.0.0
NVIDIA Quadro K2200			340.52	16-Dec-2014		
NVIDIA Quadro K4200			340.52	16-Feb-2015		
AMD FirePro W5100			14.301.1010	07-May-2015		
AMD FirePro W7100			14.301.1010	06-Jun-2015		
NVIDIA Quadro M5000			354.35	13-Jan-2016		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status	
	Windows 10 64 Bit	NVIDIA Quadro M6000 24GB	362.13	08-Jul-2016	5.0.0.0	Supported N+2	
		NVIDIA Quadro M6000	362.13	08-Jul-2016			
		NVIDIA Quadro M2000	362.13	15-Aug-2016			
		NVIDIA Quadro M4000	362.13	30-Sep-2016			
		NVIDIA Quadro M5000	362.13	30-Sep-2016			
		AMD FirePro W5100	16.50.2701	21-Mar-2017			
		NVIDIA Quadro P2000	377.11	25-Apr-2017			
		AMD Radeon Pro WX 7100	16.50.2701	12-May-2017			
		NVIDIA Quadro P4000	377.11	23-May-2017			
		AMD FirePro W7100	16.50.2701	18-Jul-2017			
Precision Tower 7820	Windows 7 64 Bit	NVIDIA Quadro P400	377.11	29-Aug-2017	5.0.0.0	Supported N+2	
		NVIDIA Quadro P600	377.11	29-Aug-2017			
		NVIDIA Quadro P620	377.11	29-Aug-2017			
		NVIDIA Quadro P1000	377.11	29-Aug-2017			
		NVIDIA Quadro P2000	377.11	07-Sep-2017			
		NVIDIA Quadro P6000	377.11	12-Sep-2017			
		NVIDIA Quadro P4000	377.11	14-Sep-2017			
		NVIDIA Quadro P5000	377.11	14-Sep-2017			
		AMD Radeon Pro WX 2100	17.10.1730	17-Oct-2017			
		AMD Radeon Pro WX 5100	17.10.1730	17-Oct-2017			
		AMD Radeon Pro WX 3100	17.10.1730	29-Nov-2017			
		AMD Radeon Pro WX 4100	17.10.1730	18-Feb-2018			
		AMD Radeon Pro WX 7100	17.10.1730	18-Feb-2018			
		AMD Radeon Pro WX 9100	17.30.2951	11-Apr-2018			
	Windows 10 64 Bit		NVIDIA Quadro P4000	377.11	21-Jun-2017	5.0.0.0	Supported N+2
			NVIDIA Quadro P5000	377.11	21-Jun-2017		
			NVIDIA Quadro P400	377.11	07-Aug-2017		
			NVIDIA Quadro P600	377.11	07-Aug-2017		
			NVIDIA Quadro P620	377.11	07-Aug-2017		
			NVIDIA Quadro P1000	377.11	07-Aug-2017		
			NVIDIA Quadro P2000	377.11	07-Aug-2017		
			NVIDIA Quadro P6000	377.11	11-Aug-2017		
AMD Radeon Pro WX 4100			17.10.1730	17-Oct-2017			
AMD Radeon Pro WX 5100			17.10.1730	24-Nov-2017			
AMD Radeon Pro WX 7100	17.10.1730	06-Dec-2017					
AMD Radeon Pro WX 9100	17.30.2951	06-Dec-2017					
AMD Radeon Pro WX 3100	17.10.1730	02-Jan-2018					

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		AMD Radeon Pro WX 2100	17.10.1730	18-Jan-2018	5.0.0.0	Supported N+1
		NVIDIA Quadro RTX 4000	419.17	17-May-2019		
		NVIDIA Quadro RTX 5000	419.17	17-May-2019		
		NVIDIA Quadro RTX 6000	419.17	17-May-2019		
Precision Tower 7910	Windows 7 64 Bit	NVIDIA Quadro K2200	340.52	04-Sep-2014	5.0.0.0	Supported N+2
		NVIDIA Quadro K4200	340.52	12-Aug-2014		
		NVIDIA Quadro K5200	340.52	12-Aug-2014		
		AMD FirePro W5100	14.301.1010	24-Feb-2015		
		AMD FirePro W7100	14.301.1010	20-Mar-2015		
		NVIDIA Quadro M5000	348.17	17-Nov-2015		
		NVIDIA Quadro M6000	362.13	17-Nov-2015		
		NVIDIA Quadro M4000	348.17	05-Dec-2015		
		AMD FirePro W8100	15.201.2401	05-Dec-2015		
		AMD FirePro W9100	15.201.2401	23-Dec-2015		
		NVIDIA Quadro M6000 24GB	362.13	19-May-2016		
		NVIDIA Quadro M2000	362.13	07-Jun-2015		
		AMD Radeon Pro WX 7100	16.50.2701	18-Jul-2017		
		NVIDIA Quadro P1000	377.11	07-Sep-2017		
		NVIDIA Quadro P2000	377.11	07-Sep-2017		
		NVIDIA Quadro P4000	377.11	23-Sep-2017		
		AMD Radeon Pro WX 4100	16.50.2701	17-Oct-2017		
		NVIDIA Quadro P600	377.11	07-Nov-2017		
		AMD Radeon Pro WX 5100	16.50.2701	02-Jan-2018		
			Windows 8.1 64 Bit	NVIDIA Quadro K5200		
NVIDIA Quadro K2200	340.52			16-Dec-2014		
NVIDIA Quadro K4200	340.52			16-Feb-2015		
AMD FirePro W5100	14.301.1010			07-May-2015		
AMD FirePro W7100	14.301.1010			06-Jun-2015		
NVIDIA Quadro M5000	354.35			13-Jan-2016		
	Windows 10 64 Bit	NVIDIA Quadro M6000 24GB	362.13	08-Jul-2016	5.0.0.0	Supported N+2
		NVIDIA Quadro M6000	362.13	08-Jul-2016		
		NVIDIA Quadro M2000	362.13	15-Aug-2016		
		NVIDIA Quadro M4000	362.13	30-Sep-2016		
		NVIDIA Quadro M5000	362.13	30-Sep-2016		

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		AMD FirePro W5100	16.50.2701	21-Mar-2017		
		NVIDIA Quadro P2000	377.11	25-Apr-2017		
		AMD Radeon Pro WX 7100	16.50.2701	12-May-2017		
		NVIDIA Quadro P4000	377.11	23-May-2017		
		AMD FirePro W7100	16.50.2701	18-Jul-2017		
Precision Rack 7910	Windows 7 64 Bit	NVIDIA Quadro K2200	340.52	13-Oct-2014	5.0.0.0	Supported N+2
		NVIDIA Quadro K4200	340.52	18-Nov-2014		
		NVIDIA Quadro K5200	340.52	18-Nov-2014		
		AMD FirePro W7100	14.301.1010	20-Dec-2014		
		AMD FirePro W5100	14.301.1010	12-Jan-2015		
		NVIDIA Quadro M5000	348.17	17-Nov-2015		
		NVIDIA Quadro M6000	362.13	17-Nov-2015		
		NVIDIA Quadro M4000	348.17	05-Dec-2015		
		AMD FirePro W9100	15.201.2401	23-Dec-2015		
		AMD FirePro W8100	15.201.2401	01-Feb-2016		
		NVIDIA Quadro M6000 24GB	362.13	09-May-2016		
		NVIDIA Quadro M2000	362.13	13-Jun-2015		
	AMD FirePro W5100	16.50.2701	18-Jul-2017			
	Windows 8.1 64 Bit	AMD FirePro W5100	14.301.1010	12-Jan-2015	5.0.0.0	Supported N+2
		NVIDIA Quadro K5200	340.52	13-Mar-2015		
NVIDIA Quadro K2200		340.52	07-May-2015			
NVIDIA Quadro K4200		340.52	06-Jun-2015			
Windows 10 64 Bit	NVIDIA Quadro M6000	362.13	15-Sep-2016	5.0.0.0	Supported N+2	
	NVIDIA Quadro M6000 24GB	362.13	15-Sep-2016			
	NVIDIA Quadro M2000	362.13	30-Sep-2016			
	NVIDIA Quadro M4000	362.13	28-Nov-2016			
	NVIDIA Quadro M5000	362.13	28-Nov-2016			
	AMD FirePro W7100	16.50.2701	19-Apr-2017			
	AMD FirePro W5100	16.50.2701	25-Apr-2017			
Precision Tower 7920	Windows 7 64 Bit	NVIDIA Quadro P400	377.11	29-Aug-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P600	377.11	29-Aug-2017		
		NVIDIA Quadro P620	377.11	29-Aug-2017		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		NVIDIA Quadro P1000	377.11	29-Aug-2017		
		NVIDIA Quadro P2000	377.11	07-Sep-2017		
		NVIDIA Quadro P6000	377.11	12-Sep-2017		
		NVIDIA Quadro P4000	377.11	14-Sep-2017		
		NVIDIA Quadro P5000	377.11	14-Sep-2017		
		AMD Radeon Pro WX 2100	17.10.1730	17-Oct-2017		
		AMD Radeon Pro WX 5100	17.10.1730	17-Oct-2017		
		AMD Radeon Pro WX 3100	17.10.1730	29-Nov-2017		
		AMD Radeon Pro WX 4100	17.10.1730	18-Feb-2018		
		AMD Radeon Pro WX 7100	17.10.1730	18-Feb-2018		
		AMD Radeon Pro WX 9100	17.30.2951	11-Apr-2018		
	Windows 10 64 Bit	NVIDIA Quadro P4000	377.11	21-Jun-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P5000	377.11	21-Jun-2017		
		NVIDIA Quadro P400	377.11	07-Aug-2017		
		NVIDIA Quadro P600	377.11	07-Aug-2017		
		NVIDIA Quadro P620	377.11	07-Aug-2017		
		NVIDIA Quadro P1000	377.11	07-Aug-2017		
		NVIDIA Quadro P6000	377.11	11-Aug-2017		
		AMD Radeon Pro WX 4100	17.10.1730	17-Oct-2017		
		AMD Radeon Pro WX 5100	17.10.1730	24-Nov-2017		
		AMD Radeon Pro WX 7100	17.10.1730	06-Dec-2017		
		AMD Radeon Pro WX 9100	17.30.2951	06-Dec-2017		
		AMD Radeon Pro WX 3100	17.10.1730	02-Jan-2018		
		AMD Radeon Pro WX 2100	17.10.1730	18-Jan-2018		
			NVIDIA Quadro RTX 4000	419.17		
NVIDIA Quadro RTX 5000	419.17		17-May-2019			
NVIDIA Quadro RTX 6000	419.17		17-May-2019			
NVIDIA Quadro P2000	431.86		09-Dec-2019			
NVIDIA Quadro P2200	431.86		09-Dec-2019			
Precision Rack 7920	Windows 7 64 Bit	NVIDIA Quadro P400	377.11	29-Aug-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P600	377.11	29-Aug-2017		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		NVIDIA Quadro P620	377.11	29-Aug-2017		
		NVIDIA Quadro P1000	377.11	29-Aug-2017		
		NVIDIA Quadro P2000	377.11	07-Sep-2017		
		NVIDIA Quadro P6000	377.11	12-Sep-2017		
		NVIDIA Quadro P4000	377.11	14-Sep-2017		
		NVIDIA Quadro P5000	377.11	14-Sep-2017		
		AMD Radeon Pro WX 4100	17.10.1730	18-Feb-2018		
		AMD Radeon Pro WX 7100	17.10.1730	18-Feb-2018		
		AMD Radeon Pro WX 9100	17.30.2951	11-Apr-2018		
	Windows 10 64 Bit	NVIDIA Quadro P4000	377.11	21-Jun-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P5000	377.11	21-Jun-2017		
		NVIDIA Quadro P400	377.11	07-Aug-2017		
		NVIDIA Quadro P600	377.11	07-Aug-2017		
		NVIDIA Quadro P620	377.11	07-Aug-2017		
		NVIDIA Quadro P1000	377.11	07-Aug-2017		
		NVIDIA Quadro P6000	377.11	11-Aug-2017		
		AMD Radeon Pro WX 4100	17.10.1730	17-Oct-2017		
		AMD Radeon Pro WX 7100	17.10.1730	06-Dec-2017		
		AMD Radeon Pro WX 9100	17.30.2951	06-Dec-2017		
		Windows 10 64 Bit	NVIDIA Quadro RTX 4000	419.17		
NVIDIA Quadro RTX 5000	419.17		17-May-2019			
NVIDIA Quadro RTX 6000	419.17		17-May-2019			
NVIDIA Quadro P2000	431.86		17-Dec-2019			
NVIDIA Quadro P2200	431.86		17-Dec-2019			
Precision 3510	Windows 10 64 Bit	AMD FirePro W5130M	16.50.2701	20-Mar-2017	5.0.0.0	Supported N+2
Precision 3520	Windows 7 64 Bit	NVIDIA Quadro M620	375.86	25-Apr-2017	5.0.0.0	Supported N+2
	Windows 10 64 Bit	NVIDIA Quadro M620	375.86	06-Feb-2017	5.0.0.0	Supported N+2
Precision 3530	Windows 10 64 Bit	NVIDIA Quadro P600	391.56	07-Aug-2018	5.0.0.0	Supported N+1
Precision 3540	Windows 10 64 Bit	AMD Radeon Pro WX2100	19.10.18.05	28-Oct-2019	5.0.0.0	Supported N+1
Precision 3541	Windows 10 64 Bit	NVIDIA Quadro P620	425.45	12-Sep-2019	5.0.0.0	Supported N+1
Precision 5510	Windows 7 64 Bit	NVIDIA Quadro M1000M	354.13	05-Dec-2015	5.0.0.0	Supported N+2

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
	Windows 10 64 Bit	NVIDIA Quadro M1000M	361.91	19-May-2016	5.0.0.0	Supported N+2
Precision 5520	Windows 7 64 Bit	NVIDIA Quadro M1200	377.11	23-May-2017	5.0.0.0	Supported N+2
	Windows 10 64 Bit	NVIDIA Quadro M1200	375.86	06-Feb-2017	5.0.0.0	Supported N+2
Precision 5530	Windows 10 64 Bit	NVIDIA Quadro P2000	391.56	07-Aug-2018	5.0.0.0	Supported N+1
		NVIDIA Quadro P1000	391.56	25-Feb-2019		
Precision 5540	Windows 10 64 Bit	NVIDIA Quadro T1000	431.45	23-Sep-2019	5.0.0.0	Supported N+1
		NVIDIA Quadro T2000	431.45	23-Sep-2019		
Precision 5550	Windows 10 64 Bit	NVIDIA Quadro T2000	451.48	07-Aug-2020	5.0.0.0	Supported N+1
		NVIDIA Quadro T1000	451.48	05-Oct-2020		
Precision 5720	Windows 7 32 and 64 Bit	AMD Radeon Pro WX 4150	16.50.2701	20-Mar-2017	5.0.0.0	Supported N+2
	Windows 10 64 Bit	AMD Radeon Pro WX 4150	16.50.2701	06-Jun-2017	5.0.0.0	Supported N+2
Precision 5750	Windows 10 64 Bit	NVIDIA Quadro RTX 3000	451.48	07-Aug-2020	5.0.0.0	Supported N+1
		NVIDIA Quadro T2000	451.48	21-Sep-2020		
Precision 7510	Windows 7 64 Bit	NVIDIA Quadro M1000M	354.13	05-Dec-2015	5.0.0.0	Supported N+2
		NVIDIA Quadro M2000M	354.13	05-Dec-2015		
		AMD FirePro W5170M	16.50.2701	19-Apr-2017		
	Windows 8.1 64 Bit	NVIDIA Quadro M2000M	362.13	21-Jun-2016	5.0.0.0	Supported N+2
	Windows 10 64 Bit	NVIDIA Quadro M2000M	361.91	09-May-2016	5.0.0.0	Supported N+2
		NVIDIA Quadro M1000M	362.13	03-Sep-2016		
AMD FirePro W5170M	16.50.2701	14-Mar-2017				
Precision 7520	Windows 7 64 Bit	NVIDIA Quadro M1200	375.86	08-Apr-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro M2200	375.86	19-Apr-2017		
		AMD Radeon Pro WX 4150	16.50.2701	19-Apr-2017		
		AMD Radeon Pro WX 4130	16.50.2701	12-May-2017		
	Windows 10 64 Bit	NVIDIA Quadro M2200	375.86	06-Feb-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro M1200	375.86	17-Feb-2017		
		AMD Radeon Pro WX 4150	16.50.2701	14-Mar-2017		
		AMD Radeon Pro WX 4130	16.50.2701	20-Mar-2017		
Precision 7530	Windows 10 64 Bit	AMD Radeon Pro WX 4150	17.50.25.09	07-Aug-2018	5.0.0.0	Supported N+1
		NVIDIA Quadro P2000	391.56	07-Aug-2018		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		NVIDIA Quadro P3200	391.56	07-Aug-2018		
		NVIDIA Quadro P1000	391.56	08-Sep-2018		
Precision 7540	Windows 10 64 Bit	NVIDIA Quadro RTX3000	431.45	23-Sep-2019	5.0.0.0	Supported N+1
		NVIDIA Quadro T1000	431.45	23-Sep-2019		
		NVIDIA Quadro T2000	431.45	23-Sep-2019		
		AMD Radeon Pro WX3200	19.10.18.05	28-Oct-2019		
		NVIDIA Quadro RTX 4000	431.79	09-Dec-2019		
		NVIDIA Quadro RTX 5000	431.79	09-Dec-2019		
Precision 7550	Windows 10 64 Bit	NVIDIA Quadro T1000	451.48	17-Jul-2020	5.0.0.0	Supported N+1
		NVIDIA Quadro T2000	451.48	17-Jul-2020		
		NVIDIA Quadro RTX 5000	451.48	17-Jul-2020		
		NVIDIA Quadro RTX 4000	451.48	24-Jul-2020		
		NVIDIA Quadro RTX 3000	451.48	12-Aug-2020		
Precision 7560	Windows 10 64 Bit	NVIDIA Quadro T1200	462.59	24-Aug-2021	5.0.0.0	Supported N+1
Precision 7710	Windows 7 64 Bit	NVIDIA Quadro M3000M	354.13	05-Dec-2015	5.0.0.0	Supported N+2
		AMD FirePro W7170M	15.201.1701	09-Jan-2016		
		NVIDIA Quadro M4000M	354.13	23-Mar-2016		
		NVIDIA Quadro M5000M	354.13	23-Mar-2016		
		AMD FirePro W7170M	16.50.2701	19-Apr-2017		
	Windows 8.1 64 Bit	NVIDIA Quadro M5000M	362.13	30-Sep-2016	5.0.0.0	Supported N+2
	Windows 10 64 Bit	AMD FirePro W7170M	15.201.2401	13-May-2016	5.0.0.0	Supported N+2
		NVIDIA Quadro M4000M	362.13	04-Aug-2016		
		NVIDIA Quadro M3000M	362.13	03-Sep-2016		
		NVIDIA Quadro M5000M	362.13	18-Sep-2016		
		AMD FirePro W7170M	16.50.2701	20-Mar-2017		
Precision 7720	Windows 7 64 Bit	NVIDIA Quadro M1200	375.86	08-Apr-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P3000	375.86	11-Apr-2017		
		NVIDIA Quadro P4000	375.86	11-Apr-2017		
		NVIDIA Quadro P5000	375.86	11-Apr-2017		
		AMD Radeon Pro WX 7100	16.50.2701	25-Apr-2017		
		AMD Radeon Pro WX 4130	16.50.2701	06-Jun-2017		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
	Windows 10 64 Bit	NVIDIA Quadro P5000	375.86	06-Feb-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P3000	375.86	17-Feb-2017		
		NVIDIA Quadro M1200	375.86	17-Feb-2017		
		NVIDIA Quadro P4000	375.86	04-Mar-2017		
		AMD Radeon Pro WX7100	16.50.2701	20-Mar-2017		
		AMD Radeon Pro WX 4130	16.50.2701	06-Jun-2017		
Precision 7730	Windows 10 64 Bit	AMD Radeon Pro WX 4150	17.50.25.09	07-Aug-2018	5.0.0.0	Supported N+1
		AMD Radeon Pro WX 7100	17.50.25.09	07-Aug-2018		
		NVIDIA Quadro P3200	391.56	07-Aug-2018		
		NVIDIA Quadro P4200	391.56	07-Aug-2018		
		NVIDIA Quadro P5200	391.56	07-Aug-2018		
Precision 7740	Windows 10 64 Bit	NVIDIA Quadro RTX3000	431.45	23-Sep-2019	5.0.0.0	Supported N+1
		NVIDIA Quadro RTX4000	431.45	23-Sep-2019		
		NVIDIA Quadro RTX5000	431.35	28-Oct-2019		
		AMD Radeon Pro WX3200	19.10.18.05	28-Oct-2019		
		AMD Radeon Pro WX7130	19.10.18.05	28-Oct-2019		
Precision 7750	Windows 10 64 Bit	NVIDIA Quadro RTX 4000	451.48	17-Jul-2020	5.0.0.0	Supported N+1
		NVIDIA Quadro RTX 5000	451.48	17-Jul-2020		
		NVIDIA Quadro T1000	451.48	24-Jul-2020		
		NVIDIA Quadro RTX 3000	451.48	07-Aug-2020		
Precision 3240 Compact	Windows 10 64 Bit	NVIDIA Quadro RTX 3000	451.77	09-Nov-2020	5.0.0.0	Supported N+1
Precision 3420 SFF	Windows 7 64 Bit	NVIDIA Quadro P400	377.11	24-Jul-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P600	377.11	24-Jul-2017		
		NVIDIA Quadro P1000	377.11	24-Jul-2017		
		AMD Radeon Pro WX 4100	16.50.2701	13-Nov-2017		
		AMD Radeon Pro WX 2100	17.10.1730	17-May-2018		
	Windows 10 64 Bit	NVIDIA Quadro P400	377.11	13-Nov-2017	5.0.0.0	Supported N+2
		NVIDIA Quadro P600	377.11	13-Nov-2017		
		NVIDIA Quadro P1000	377.11	13-Nov-2017		
		AMD Radeon Pro WX 2100	17.10.1730	04-Mar-2018		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
Precision Tower 3420	Windows 10 64 Bit	AMD Radeon Pro WX 4100	16.50.2701	02-Jan-2018	5.0.0.0	Supported N+2
Precision 3430	Windows 10 64 Bit	NVIDIA Quadro P400	391.74	24-Sep-2018	5.0.0.0	Supported N+1
		NVIDIA Quadro P600	391.74	24-Sep-2018		
		NVIDIA Quadro P620	391.74	24-Sep-2018		
		NVIDIA Quadro P1000	391.74	24-Sep-2018		
		AMD Radeon Pro WX 4100	18.20.24-180717a	17-Nov-2018		
		AMD Radeon Pro WX 2100	18.30.26	25-Feb-2019		
		AMD Radeon Pro WX 3100	18.30.26	25-Feb-2019		
Precision Tower 3431	Windows 10 64 Bit	NVIDIA Quadro P400	431.86	17-Mar-2020	5.0.0.0	Supported N+1
		NVIDIA Quadro P600	431.86	17-Mar-2020		
		NVIDIA Quadro P620	431.86	17-Mar-2020		
		NVIDIA Quadro P1000	431.86	17-Mar-2020		
		Radeon Pro WX 3200	19.10.02.01-190415a-342101C	09-Apr-2020		
		AMD Radeon Pro WX 2100	19.10.02.01-190415a-342101C	17-Jul-2020		
		AMD Radeon Pro WX 3100	19.10.02.01-190415a-342101C	17-Jul-2020		
Precision 3550	Windows 10 64 Bit	NVIDIA Quadro P520	451.48	12-Aug-2020	5.0.0.0	Supported N+1
Precision 3551	Windows 10 64 Bit	NVIDIA Quadro P620	451.48	07-Aug-2020	5.0.0.0	Supported N+1
Precision 3620 MT	Windows 7 64 Bit	NVIDIA Quadro K2200	348.17	17-Nov-2015	5.0.0.0	Supported N+2
		NVIDIA Quadro M4000	348.17	17-Nov-2015		
		NVIDIA Quadro K1200	348.17	05-Dec-2015		
		AMD FirePro W5100	15.201.2401	23-Dec-2015		
		AMD FirePro W7100	15.201.2401	05-Feb-2016		
		NVIDIA Quadro P400	377.11	24-Jul-2017		
		NVIDIA Quadro P600	377.11	24-Jul-2017		
		NVIDIA Quadro P1000	377.11	24-Jul-2017		
		NVIDIA Quadro P4000	377.11	21-Aug-2017		
		NVIDIA Quadro P2000	377.11	29-Aug-2017		
		AMD Radeon Pro WX 5100	16.50.2701	19-Sep-2017		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		AMD FirePro W5100	16.50.2701	17-Oct-2017		
		AMD Radeon Pro WX 4100	16.50.2701	13-Nov-2017		
		AMD Radeon Pro WX 2100	17.10.1730	17-May-2018		
		AMD Radeon Pro WX 7100	17.10.1730	22-May-2018		
	Windows 8.1 64 Bit	NVIDIA Quadro K2200	354.35	24-Feb-2016	5.0.0.0	Supported N+2
		AMD FirePro W7100	15.201.2401	02-May-2016		
	Windows 10 64 Bit	NVIDIA Quadro M2000	362.13	30-Sep-2016	5.0.0.0	Supported N+2
		NVIDIA Quadro M4000	362.13	10-Oct-2016		
		AMD Radeon Pro WX 5100	16.50.2701	04-May-2017		
		NVIDIA Quadro P2000	377.11	12-May-2017		
		AMD Radeon Pro WX 7100	16.50.2701	20-Jun-2017		
		NVIDIA Quadro P4000	377.11	08-Jul-2017		
		AMD FirePro W5100	16.50.2701	14-Sep-2017		
		NVIDIA Quadro P400	377.11	13-Nov-2017		
		NVIDIA Quadro P600	377.11	13-Nov-2017		
		NVIDIA Quadro P1000	377.11	13-Nov-2017		
		AMD Radeon Pro WX 4100	16.50.2701	02-Jan-2018		
AMD Radeon Pro WX 2100		17.10.1730	04-Mar-2018			
AMD FirePro W7100	16.50.2701	22-May-2018				
Precision 3630	Windows 10 64 Bit	NVIDIA Quadro P400	391.74	13-Aug-2018	5.0.0.0	Supported N+1
		NVIDIA Quadro P600	391.74	13-Aug-2018		
		NVIDIA Quadro P620	391.74	13-Aug-2018		
		NVIDIA Quadro P1000	391.74	13-Aug-2018		
		NVIDIA Quadro P4000	391.74	16-Oct-2018		
		NVIDIA Quadro P5000	391.74	16-Oct-2018		
		AMD Radeon Pro WX 5100	18.30.26-181010a-334912C	27-Dec-2018		
		AMD Radeon Pro WX 7100	18.30.26-181010a-334912C	27-Dec-2018		
		AMD Radeon Pro WX 2100	18.30.26-181010a-334912C	05-Feb-2019		
		AMD Radeon Pro WX 3100	18.30.26-181010a-334912C	05-Feb-2019		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Version	Status
		AMD Radeon Pro WX 4100	18.30.26	17-May-2019		
		NVIDIA Quadro RTX 4000	419.17	17-May-2019		
		NVIDIA Quadro P2000	431.86	26-Dec-2019		
		NVIDIA Quadro P2200	431.86	26-Dec-2019		
Precision Tower 3640	Windows 10 64 Bit	AMD Radeon Pro WX 3200	19.10.02.01-190415a-342101C	17-Jul-2020	5.0.0.0	Supported N+1
		NVIDIA Quadro P400	451.48	07-Aug-2020		
		NVIDIA Quadro P620	451.48	07-Aug-2020		
		NVIDIA Quadro P1000	451.48	07-Aug-2020		
		NVIDIA Quadro RTX 4000	451.48	28-Aug-2020		
		NVIDIA Quadro RTX 5000	451.48	28-Aug-2020		
		NVIDIA Quadro P2200	451.48	03-Sep-2020		
Precision 3930 Rack	Windows 10 64 Bit	NVIDIA Quadro P400	391.74	21-Sep-2018	5.0.0.0	Supported N+1
		NVIDIA Quadro P600	391.74	21-Sep-2018		
		NVIDIA Quadro P620	391.74	21-Sep-2018		
		NVIDIA Quadro P1000	391.74	21-Sep-2018		
		NVIDIA Quadro P2000	391.74	21-Sep-2018		
		NVIDIA Quadro P4000	391.74	11-Nov-2018		
		NVIDIA Quadro P5000	391.74	11-Nov-2018		
		NVIDIA Quadro P6000	391.74	11-Nov-2018		
		AMD Radeon Pro WX 4100	18.30.26-181010a-334912C	23-Jan-2019		
		AMD Radeon Pro WX 7100	18.30.26	25-Feb-2019		
		AMD Radeon Pro WX 9100	18.30.26	25-Feb-2019		
		NVIDIA Quadro RTX 4000	419.17	17-May-2019		
		NVIDIA Quadro RTX 6000	431.86	26-Dec-2019		
		NVIDIA Quadro RTX 8000	431.86	26-Dec-2019		
		NVIDIA Quadro P2000	431.86	07-Feb-2020		
		NVIDIA Quadro P2200	431.86	07-Feb-2020		

Desktop Virtualization Environment Support – Dell

Server Hardware	Hypervisor	VDI Server Software Stack	VM Client	Virtualization Mode and Host Driver	Graphics Card and Driver Version	Date Certified or Supported	Minimum Supported Release	Status
Precision R7610	Citrix XenServer 6.2 SP1	Citrix XenDesktop 7.5	Windows 7 64 Bit	GPU Pass Through	NVIDIA Quadro K2000 332.76	13-May-2014	5.0.0.0	Supported N+2
				GPU Pass Through	NVIDIA Quadro K4000 332.76	13-May-2014		
				GPU Pass Through	NVIDIA Quadro K5000 332.76	14-Aug-2014		
				vGPU 331.59 Manager	NVIDIA Grid K2 332.76	29-Nov-2014		
				GPU Pass Through	NVIDIA Grid K2 332.76	16-Feb-2015		
PowerEdge R720	Citrix XenServer 6.2 SP1	Citrix XenDesktop 7.5	Windows 7 64 Bit	GPU Pass Through	NVIDIA Grid K2 332.76	14-Aug-2014	5.0.0.0	Supported N+2
				vGPU 331.59 Manager	NVIDIA Grid K1 332.83	29-Nov-2014		
				GPU Pass Through	NVIDIA Grid K1 332.76	30-Dec-2014		
				vGPU 331.59 Manager	NVIDIA Grid K2 332.83	31-Jan-2015		
Dell Precision Appliance For Wyse Precision Rack 7910	VMware ESXi 5.5 Update 2 ¹	VMware Horizon Version 6.0.2 (with View)	Windows 7 64 Bit	GPU Pass Through	NVIDIA Quadro K4200 347.52	14-Apr-2015	5.0.0.0	Supported N+2
	VMware ESXi 6.0 ¹	VMware Horizon 6 Version 6.1.0	Windows 7 64 Bit	vGPU 346.42 Manager	NVIDIA Grid K2 347.52	26-May-2015		
PowerEdge R730	VMware ESXi 6.0 Update 2 ¹	VMware Horizon 6 Version 6.1.0	Windows 7 64 Bit	MxGPU ² 1.0.0-1OEM.600.0.0.2494585	AMD FirePro S7150 15.20.1041.1010	10-Oct-2016	5.0.0.0	Supported N+2
Notes								
1. Please use only the VMware ESXi packages provided by the hardware vendor.								
2. 4 GPUs Maximum								

Client Configuration

PTC has tested the above virtualized desktop environments with Windows 7 and Windows 8 desktops and laptops. Please consult your virtualization technology provider on the recommendations for the client hardware.

New certifications for Dell workstations are currently in progress.

Please check back later for further updates.