

PTC Creo 3.0 Hardware Support – Dell

Last updated: February 5, 2019

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.

PTC recommends customers planning on upgrading to Creo 3.0 should consider moving to 64 Bit hardware as 32-bit platforms will not allow you to experience the best Creo performance and may not be supported on future versions of Creo.

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
Precision M6800	Windows 7 32 and 64 Bit	AMD FirePro M6100	12.104.2.4	07-Sep-2013	F000	Supported N+2
		NVIDIA Quadro K4100M	311.66	11-Sep-2013		
		NVIDIA Quadro K3100M	311.66	16-Oct-2013		
		NVIDIA Quadro K5100M	312.32	09-Jan-2014	F000	Supported N+1
		NVIDIA Quadro K2200M	340.75	08-Jan-2015		
Windows 8.1 32 and 64 Bit	NVIDIA Quadro K2200M	340.75	04-Feb-2015	F000	Supported N+1	
Precision M6700	Windows 7 32 and 64 Bit	NVIDIA Quadro K4000M	305.93	09-Oct-2012		Supported N+1
		AMD FirePro M6000	12.104.2	23-Jul-2013		
Precision M6500	Windows 7 32 and 64 Bit	NVIDIA Quadro FX2800M	320.00	20-Nov-2013	F000	Supported N+1
		NVIDIA Quadro FX3800M	320.00	20-Nov-2013		
Precision M6400	Windows 7 32 and 64 Bit	NVIDIA Quadro FX2700M	189.92	10-Jun-2013	F000	Supported N+1
		NVIDIA Quadro FX3700M	189.92	10-Jun-2013		
Precision M4800	Windows 7 32 and 64 Bit	AMD FirePro 5100	12.104.2.4	07-Sep-2013	F000	Certified
		NVIDIA Quadro K1100M	311.66	07-Sep-2013		
		NVIDIA Quadro K2100M	311.66	07-Sep-2013		
Precision M4700	Windows 7 32 and 64 Bit	NVIDIA Quadro K2000M	311.35	06-Aug-2013	F000	Supported N+1
Precision M3800	Windows 7 32 and 64 Bit	NVIDIA Quadro K1100M	340.75	22-Feb-2015	F000	Supported N+1
Precision M2800	Windows 7 32 and 64 Bit	AMD FirePro W4170M	13.251.1.1000	01-May-2014	F000	Supported N+2
	Windows 8.1 32 and 64 Bit	AMD FirePro W4170M	14.301.1010	24-Feb-2015	F000	Supported N+1
Precision T1700	Windows 7 32 and 64 Bit	NVIDIA Quadro K600	311.35	26-Jul-2013	F000	Supported N+2
		AMD FirePro W5000	12.104.2	07-Sep-2013		
		NVIDIA Quadro K4000	311.35	08-Oct-2013		
Precision T3500	Windows 7 32 and 64 Bit	NVIDIA Quadro 600	320.00	30-Jun-2013	F000	Supported N+1
		NVIDIA Quadro FX4800	320.0	11-Aug-2013		

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Precision T3600	Windows 7 32 and 64 Bit	AMD FirePro V4900	8.911.3.4	12-Jul-2012	F000	Supported N+1
		AMD FirePro W5000	12.104.2	27-Aug-2013		
		AMD FirePro W7000	12.104.2	08-Jul-2013		
		NVIDIA Quadro 5000	311.35	16-Jul-2013		
		AMD FirePro W8000	12.104.2	31-Jul-2013	F000	Supported N+2
Precision T3610	Windows 7 32 and 64 Bit	NVIDIA Quadro K600	320.78	11-Sep-2013	F000	Supported N+2
		NVIDIA Quadro K2000	320.78	25-Sep-2013		
		AMD FirePro W5000	12.104.2	16-Oct-2013		
		NVIDIA Quadro K4000	320.78	05-Nov-2013		
		NVIDIA Quadro K5000	320.78	01-Dec-2013		
		AMD FirePro W7000	12.104.2	20-Nov-2013		
		AMD FirePro W8000	12.104.2	09-Jan-2014		
Precision T5500	Windows 7 32 and 64 Bit	NVIDIA Quadro FX580	320.00	10-Jun-2013	F000	Supported N+1
		NVIDIA Quadro FX3800	320.00	10-Jun-2013		
Precision T5600	Windows 7 32 and 64 Bit	AMD FirePro V5900	8.911.3.4	16-Jul-2012	F000	Supported N+1
		NVIDIA Quadro 5000	296.88	06-Aug-2012		
		AMD FirePro W5000	12.104.2	18-Jul-2013		
		AMD FirePro W7000	12.104.2	07-Sep-2013		
		NVIDIA Quadro K600	310.90	06-Aug-2013	F000	Supported N+2
		NVIDIA Quadro K2000	310.90	07-Sep-2013		
Precision T5610	Windows 7 32 and 64 Bit	NVIDIA Quadro K600	320.78	07-Sep-2013	F000	Supported N+2
		NVIDIA Quadro K2000	320.78	25-Sep-2013		
		AMD FirePro W5000	12.104.2	16-Oct-2013		
		AMD FirePro W7000	12.104.2.3	20-Nov-2013		
		AMD FirePro W8000	12.104.2.3	20-Jan-2014		
		NVIDIA Quadro K4000	320.78	20-Nov-2013		
		NVIDIA Quadro K5000	320.78	14-Dec-2013		
Precision T7500	Windows 7 32 and 64 Bit	NVIDIA Quadro FX580	320.00	10-Jun-2013	F000	Supported N+1
		NVIDIA Quadro FX3800	320.00	10-Jun-2013		
Precision T7600	Windows 7 32 and 64 Bit	AMD FirePro V5900	8.911.3.4	16-Jul-2012	F000	Supported N+1
		NVIDIA Quadro 5000	296.88	06-Aug-2012		
		AMD FirePro W5000	12.104.2	18-Jul-2013		
		AMD FirePro W7000	12.104.2	07-Sep-2013		
		NVIDIA Quadro K600	310.90	06-Aug-2013	F000	Supported N+2
		NVIDIA Quadro K2000	310.90	07-Sep-2013		

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Precision Tower 5810	Windows 7 32 and 64 Bit	NVIDIA Quadro K620	340.52	12-Aug-2014	F000	Supported N+1
		NVIDIA Quadro K2200	340.52	12-Aug-2014		
		NVIDIA Quadro K4200	340.52	04-Sep-2014		
		NVIDIA Quadro K5200	340.52	04-Sep-2014		
		AMD FirePro W2100	14.301.1010	25-Nov-2014		
		AMD FirePro W4100	14.301.1010	06-Dec-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		
		Precision Tower 5810	Windows 8.1 32 and 64 Bit	NVIDIA Quadro K5200		
NVIDIA Quadro K4200	340.52			16-Oct-2014		
NVIDIA Quadro K620	340.52			30-Oct-2014		
NVIDIA Quadro K2200	340.52			04-Nov-2014		
AMD FirePro W4100	14.301.1010			25-Nov-2014		
AMD FirePro W5100	14.301.1010			11-Dec-2014		
AMD FirePro W2100	14.301.1010			02-Jan-2015		
AMD FirePro W7100	14.301.1010			22-Jan-2015		
NVIDIA Quadro M4000	348.17			15-Jan-2016		
Precision Tower 5810	Windows 10 64 Bit	NVIDIA Quadro M6000 24GB	362.13	08-Jul-2016	M060	Supported N+1
		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		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
		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 32 and 64 Bit	NVIDIA Quadro P4000	377.11	14-Sep-2017	F000	Supported N+1
		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	M060	Supported N+1
		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			
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				

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
Precision Tower 7810	Windows 7 32 and 64 Bit	NVIDIA Quadro K620	340.52	04-Sep-2014	F000	Supported N+1
		NVIDIA Quadro K2200	340.52	04-Sep-2014		
		NVIDIA Quadro K4200	340.52	12-Aug-2014		
		NVIDIA Quadro K5200	340.52	12-Aug-2014		
		AMD FirePro W4100	14.301.1010	31-Jan-2015		
		AMD FirePro W5100	14.301.1010	24-Feb-2015		
		AMD FirePro W7100	14.301.1010	20-Mar-2015		
		AMD FirePro W2100	14.301.1010	14-Apr-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 32 and 64 Bit	Windows 8.1 32 and 64 Bit	NVIDIA Quadro K5200	340.52	10-Nov-2014	F000	Supported N+1
		NVIDIA Quadro K2200	340.52	16-Dec-2014		
		NVIDIA Quadro K620	340.52	19-Jan-2015		
		NVIDIA Quadro K4200	340.52	16-Feb-2015		
		AMD FirePro W4100	14.301.1010	26-Mar-2015		
		AMD FirePro W2100	14.301.1010	27-Apr-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	Windows 10 64 Bit	NVIDIA Quadro M6000 24GB	362.13	08-Jul-2016	M060	Supported N+1
		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		

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		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 32 and 64 Bit	NVIDIA Quadro P400	377.11	29-Aug-2017	F000	Supported N+1
		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	M060	Supported N+1
		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			
AMD Radeon Pro WX 2100		17.10.1730	18-Jan-2018			
Precision Tower 7910	Windows 7 32 and 64 Bit	NVIDIA Quadro K620	340.52	04-Sep-2014	F000	Supported N+1
		NVIDIA Quadro K2200	340.52	04-Sep-2014		
		NVIDIA Quadro K4200	340.52	12-Aug-2014		
		NVIDIA Quadro K5200	340.52	12-Aug-2014		

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		AMD FirePro W4100	14.301.1010	31-Jan-2015						
		AMD FirePro W5100	14.301.1010	24-Feb-2015						
		AMD FirePro W7100	14.301.1010	20-Mar-2015						
		AMD FirePro W2100	14.301.1010	14-Apr-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 32 and 64 Bit		NVIDIA Quadro K5200			340.52	10-Nov-2014	F000	Supported N+1
				NVIDIA Quadro K2200			340.52	16-Dec-2014		
NVIDIA Quadro K620	340.52			19-Jan-2015						
NVIDIA Quadro K4200	340.52			16-Feb-2015						
AMD FirePro W4100	14.301.1010			26-Mar-2015						
AMD FirePro W2100	14.301.1010			27-Apr-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	M060	Supported N+1				
		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						

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status				
		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 32 and 64 Bit	NVIDIA Quadro K620	340.52	13-Oct-2014	F000	Supported N+1				
		NVIDIA Quadro K2200	340.52	13-Oct-2014						
		NVIDIA Quadro K4200	340.52	18-Nov-2014						
		NVIDIA Quadro K5200	340.52	18-Nov-2014						
		AMD FirePro W2100	14.301.1010	16-Dec-2014						
		AMD FirePro W7100	14.301.1010	20-Dec-2014						
		AMD FirePro W4100	14.301.1010	12-Jan-2015						
		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 32 and 64 Bit	Windows 8.1 32 and 64 Bit	AMD FirePro W5100			14.301.1010	12-Jan-2015	F000	Supported N+1
				NVIDIA Quadro K5200			340.52	13-Mar-2015		
NVIDIA Quadro K620	340.52			14-Apr-2015						
NVIDIA Quadro K2200	340.52			07-May-2015						
NVIDIA Quadro K4200	340.52			06-Jun-2015						
Windows 10 64 Bit	Windows 10 64 Bit	NVIDIA Quadro M6000	362.13	15-Sep-2016	M060	Supported N+1				
		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						

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
Precision Tower 7920	Windows 7 32 and 64 Bit	NVIDIA Quadro P400	377.11	29-Aug-2017	F000	Supported N+1
		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	M060	Supported N+1
		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			
AMD Radeon Pro WX 2100		17.10.1730	18-Jan-2018			
Precision Rack 7920	Windows 7 32 and 64 Bit	NVIDIA Quadro P400	377.11	29-Aug-2017	F000	Supported N+1
		NVIDIA Quadro P600	377.11	29-Aug-2017		
		NVIDIA Quadro P620	377.11	29-Aug-2017		
		NVIDIA Quadro P1000	377.11	29-Aug-2017		

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		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	M060	Supported N+1
		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 7100	17.10.1730	06-Dec-2017		
		AMD Radeon Pro WX 9100	17.30.2951	06-Dec-2017		
		Precision R7610	Windows 7 32 and 64 Bit	NVIDIA Quadro K2000		
NVIDIA Quadro K600	320.78			07-Sep-2013	F000	Supported N+2
AMD FirePro W5000	12.104.2			16-Oct-2013		
AMD FirePro W7000	12.104.2.3			20-Nov-2013		
AMD FirePro W8000	12.104.2.3			20-Jan-2014		
NVIDIA Quadro K4000	320.78			20-Nov-2013		
NVIDIA Quadro K5000	320.78			14-Dec-2013		
Precision 3510	Windows 7 32 and 64 Bit	AMD FirePro W5130M	15.201.2401	05-Dec-2015	F000	Supported N+1
	Windows 8.1 32 and 64 Bit	AMD FirePro W5130M	15.201.2401	04-Aug-2016	F000	Supported N+1
	Windows 10 64 Bit	AMD FirePro W5130M	16.50.2701	20-Mar-2017	M060	Supported N+1
Precision 3520	Windows 7 32 and 64 Bit	NVIDIA Quadro M620	375.86	25-Apr-2017	F000	Supported N+1
	Windows 10 64 Bit	NVIDIA Quadro M620	375.86	06-Feb-2017	M060	Supported N+1

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
Precision 5510	Windows 7 32 and 64 Bit	NVIDIA Quadro M1000M	354.13	05-Dec-2015	F000	Supported N+1
	Windows 10 64 Bit	NVIDIA Quadro M1000M	361.91	19-May-2016	M060	Supported N+1
Precision 5520	Windows 7 32 and 64 Bit	NVIDIA Quadro M1200	377.11	23-May-2017	F000	Supported N+1
	Windows 10 64 Bit	NVIDIA Quadro M1200	375.86	06-Feb-2017	M060	Supported N+1
Precision 5720	Windows 7 32 and 64 Bit	AMD Radeon Pro WX 4150	16.50.2701	20-Mar-2017	F000	Supported N+1
	Windows 10 64 Bit	AMD Radeon Pro WX 4150	16.50.2701	06-Jun-2017	M060	Supported N+1
Precision 7510	Windows 7 32 and 64 Bit	NVIDIA Quadro M1000M	354.13	05-Dec-2015	F000	Supported N+1
		NVIDIA Quadro M2000M	354.13	05-Dec-2015		
		AMD FirePro W5170M	16.50.2701	19-Apr-2017		
	Windows 8.1 32 and 64 Bit	NVIDIA Quadro M2000M	362.13	21-Jun-2016	F000	Supported N+1
	Windows 10 64 Bit	NVIDIA Quadro M2000M	361.91	09-May-2016	M060	Supported N+1
		AMD FirePro W5170M	15.201.2701	29-Jul-2016		
		NVIDIA Quadro M1000M	362.13	03-Sep-2016		
		AMD FirePro W5170M	16.50.2701	14-Mar-2017		
Precision 7520	Windows 7 32 and 64 Bit	NVIDIA Quadro M1200	375.86	08-Apr-2017	F000	Supported N+1
		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	M060	Supported N+1
		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 7710	Windows 7 32 and 64 Bit	NVIDIA Quadro M3000M	354.13	05-Dec-2015	F000	Supported N+1
		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 32 and 64 Bit	NVIDIA Quadro M4000M	362.13	30-Sep-2016	F000	Supported N+1
	Windows 10 64 Bit	AMD FirePro W7170M	15.201.2401	13-May-2016	M060	Supported N+1
		NVIDIA Quadro M4000M	362.13	04-Aug-2016		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
		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 32 and 64 Bit	NVIDIA Quadro M1200	375.86	08-Apr-2017	F000	Supported N+1
		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		
	Windows 10 64 Bit	NVIDIA Quadro P5000	375.86	06-Feb-2017	M060	Supported N+1
		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 3420 SFF	Windows 7 32 and 64 Bit	NVIDIA Quadro K620	354.35	26-Jan-2016	F000	Supported N+1
		NVIDIA Quadro P400	377.11	24-Jul-2017		
		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	M060	Supported N+1
		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		
Precision Tower 3420	Windows 10 64 Bit	AMD Radeon Pro WX 4100	16.50.2701	02-Jan-2018	M060	Supported N+1
Precision 3620 MT	Windows 7 32 and 64 Bit	NVIDIA Quadro K2200	348.17	17-Nov-2015	F000	Supported N+1
		NVIDIA Quadro M4000	348.17	17-Nov-2015		
		NVIDIA Quadro K1200	348.17	05-Dec-2015		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
		AMD FirePro W4100	15.201.2401	05-Dec-2015		
		AMD FirePro W5100	15.201.2401	23-Dec-2015		
		NVIDIA Quadro K620	354.35	26-Jan-2016		
		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		
		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 32 and 64 Bit	NVIDIA Quadro K2200	354.35		
AMD FirePro W7100	15.201.2401		02-May-2016			
Windows 10 64 Bit	NVIDIA Quadro M2000	362.13	30-Sep-2016	M060	Supported N+1	
	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 3930 Rack	Windows 10 64 Bit	NVIDIA Quadro P4000	391.74	27-Dec-2018	M060	Certified
		NVIDIA Quadro P5000	391.74	27-Dec-2018		

Machine	O/S	Graphics Hardware	Driver Version	Date Certified or Supported	Minimum Supported Datecode	Status
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NOTES

Creo 3.0 uses advanced OpenGL 4.0 capabilities that are necessary to support Order Independent Transparency – this functionality will not be available on systems with graphics cards which support OpenGL 3.x or earlier, such as Quadro FX.

The latest graphics driver from AMD (15.301.2601.1004) has been found to resolve several random Creo exits. You should install this driver version if you are experiencing this exit condition.

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 Datecode	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	F000	Supported N+1
				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	F000	Supported N+1
				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	F000	Supported N+1
	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	F000	Supported N+1
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.**