

System Verification results for Autodesk Inventor 10	System Configuration										Driver	Notes	Rating
	Processor	Number of Processors	Graphics Card	Operating System	Physical Memory	Part Rebuild Time (Sec.)	Assembly Update Time (Sec.)	Drawing Creation Time (sec.)	Total Time (Sec.)				
AMD BOXX	AMD 1.592 GHz. Athlon	2	3Dlabs Wildcat VP 760	Win XP Pro SP2	2 GB	3,917	707	1,924	6,548	3.01-0678	3	Certified	
AMD BOXX	AMD 1.592 GHz. Athlon	2	ATI FireGL X1	Win XP Pro SP2	2 GB	3,857	695	1,912	6,464	8.083-041207a-019953C-Retail	1,3	Certified	
AMD BOXX	AMD 1.592 GHz. Athlon	2	ATI FireGL X1	Win 2K Server	2 GB	3,676	659	1,845	6,180	8.083-041207a-019953C-Retail	1,3	Certified	
AMD BOXX	AMD 1.592 GHz. Athlon	2	Nvidia Quadro4 980 XGL	Win XP Pro SP2	2 GB	3,881	693	1,905	6,480	67.22	3	Certified	
APPRO WH300	AMD 2.39 GHz. Opteron 250	2	3Dlabs Wildcat VP 760	Win XP Pro SP2	2 GB	3,006	512	1,375	4,894	3.01-0678	5,6	Certified	
APPRO WH300	AMD 2.39 GHz. Opteron 250	2	ATI FireGL Z1	Win XP Pro SP2	2 GB	3,023	510	1,381	4,914	8.083-041207a-019953C-Retail	5,6	Certified	
APPRO WH300	AMD 2.39 GHz. Opteron 250	2	Nvidia FX 500	Win XP Pro SP2	2 GB	3,021	503	1,375	4,899	67.22	5,6	Certified	
APPRO WH300	AMD 2.39 GHz. Opteron 250	2	Nvidia Quadro4 980 XGL	Win XP Pro SP2	2 GB	2,982	499	1,383	4,864	67.22	5,6	Certified	
Dell M20 Mobile Workstation	Pentium M 1.86GHz.	1	ATI Mobility FireGL V3100	Win XP Pro SP2	1 GB	3,370	576	1,611	5,556	8.083-041207a-019860E-ATI	1,3	Certified	
Dell M60+ Mobile Workstation	P4-M 1.6 GHz.	1	Nvidia Quadro FX Go1000	Win XP Pro SP2	1 GB	3,207	584	1,770	5,560	67.22	3	Certified	
Dell M70 Mobile Workstation	Pentium M 1.86GHz.	1	Nvidia Quadro FX Go1400	Win XP Pro SP2	1 GB	3,101	536	1,445	5,082	67.71	3	Certified	
Dell M70 Mobile Workstation	Pentium M 1.86GHz.	1	Nvidia Quadro FX Go1400	Win XP Pro SP2	1 GB	3,101	540	1,455	5,096	71.86	3	Certified	
Dell Precision Workstation 360	P4, 2.4GHz.	1	ATI FireGL E1	Win XP Pro SP2	256 GB	4,271	1,545	4,955	10,770	7.96.2.1-031211a-013653E-ATI	1,3	Certified	
Dell Precision Workstation 360	P4, 2.4GHz.	1	Nvidia Quadro4 980 XGL	Win XP Pro SP2	256 GB	4,242	1,540	4,884	10,666	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	ATI Fire GL V3100 PCIe	Win XP Pro SP2	2GB	3,093	529	1,703	5,326	8.083-041207a-019860E-ATI	1,3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	ATI Fire GL V3100 PCIe	Win 2K Pro SP4	2GB	3,064	526	1,697	5,287	8.083-041207a-019860E-ATI	1,3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	ATI Fire GL V5100 PCIe	Win XP Pro SP2	2GB	3,090	527	1,699	5,317	8.083-041207a-019860E-ATI	1,3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	ATI Fire GL V5100 PCIe	Win 2K Pro SP4	2GB	3,076	526	1,693	5,295	8.083-041207a-019860E-ATI	1,3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 1300 PCIe	Win XP Pro SP2	2GB	3,064	524	1,689	5,276	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 1300 PCIe	Win 2K Pro SP4	2GB	3,099	533	1,701	5,333	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 330 PCIe	Win XP Pro SP2	2GB	3,079	528	1,701	5,308	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 330 PCIe	Win 2K Pro SP4	2GB	3,122	538	1,721	5,381	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 4400 PCIe	Win XP Pro SP2	2GB	3,068	527	1,690	5,285	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 4400 PCIe	Win 2K Pro SP4	2GB	3,101	536	1,705	5,342	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 540 PCIe	Win XP Pro SP2	2GB	3,065	526	1,687	5,279	67.22	3	Certified	
Dell Precision WorkStation 370	Xeon 3.2GHz.	1	Nvidia Quadro FX 540 PCIe	Win 2K Pro SP4	2GB	3,092	534	1,701	5,328	67.22	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	3Dlabs Wildcat Realizm 800	Win XP Pro SP1	2GB	3,467	594	1,668	5,729	4.04-0744	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	3Dlabs Wildcat Realizm 800	Win 2K Pro SP4	2GB	3,335	608	1,894	5,837	4.04-0744	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	ATI Fire GL V3200 PCIe	Win XP Pro SP1	2GB	3,406	591	1,644	5,641	8.083-041207a-019953C-Retail	1,3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	ATI Fire GL V3200 PCIe	Win 2K Pro SP4	2GB	3,316	593	1,867	5,776	8.083-041207a-019953C-Retail	1,3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	ATI Fire GL V7100 PCIe	Win XP Pro SP1	2GB	3,449	601	1,680	5,730	8.083-041207a-019953C-Retail	1,3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	ATI Fire GL V7100 PCIe	Win 2K Pro SP4	2GB	3,306	597	1,894	5,797	8.083-041207a-019953C-Retail	1,3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	Nvidia Quadro FX 1400 PCIe	Win XP Pro SP1	2GB	3,426	597	1,676	5,700	67.22	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	Nvidia Quadro FX 1400 PCIe	Win 2K Pro SP4	2GB	3,313	585	1,870	5,768	67.22	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	Nvidia Quadro FX 330 PCIe	Win XP Pro SP1	2GB	3,441	597	1,694	5,733	67.22	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	Nvidia Quadro FX 330 PCIe	Win 2K Pro SP4	2GB	3,326	588	1,886	5,800	67.22	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	Nvidia Quadro FX 4400	Win XP Pro SP1	2GB	3,384	597	1,648	5,629	70.81	3	Certified	
Dell Precision WorkStation 470	Xeon 2.8GHz.	1	Nvidia Quadro FX 4400	Win 2K Pro SP4	2GB	3,279	589	1,864	5,731	70.81	3	Certified	
Dell Precision WorkStation 650	Xeon 2.4GHz.	2	3Dlabs Wildcat 7110	Win XP Pro SP2	1GB	3,791	1,093	2,715	7,599	6.06.02.60	3	Certified	
Dell Precision WorkStation 650	Xeon 2.4GHz.	2	ATI FireGL E1	Win XP Pro SP2	1GB	3,529	634	2,077	6,239	7.96.2.1-031211a-013653E-ATI	1,3	Certified	
Dell Precision WorkStation 650	Xeon 2.4GHz.	2	Nvidia Quadro FX 4000	Win XP Pro SP2	1GB	3,498	625	2,073	6,196	67.22	3	Certified	
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	3Dlabs Wildcat Realizm 800	Win XP Pro SP2	2GB	3,194	535	1,471	5,200	67.22	3	Certified	

Dell Precision WorkStation 670	Xeon 3.4GHz.	1	3Dlabs Wildcat Realizm 800	Win 2K Pro SP4	2GB	3,155	548	1,463	5,166	67.22	3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	ATI Fire GL V3100 PCIe	Win XP Pro SP2	2GB	3,177	554	1,723	5,455	8.083-041207a-019953C-Retail	1, 3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	ATI Fire GL V3100 PCIe	Win 2K Pro SP4	2GB	3,181	536	1,480	5,197	8.083-041207a-019953C-Retail	1, 3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	ATI Fire GL V7100 PCIe	Win XP Pro SP2	2GB	3,171	553	1,714	5,437	8.083-041207a-019953C-Retail	1, 3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	ATI Fire GL V7100 PCIe	Win 2K Pro SP4	2GB	3,177	532	1,470	5,180	8.083-041207a-019953C-Retail	1, 3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	Nvidia Quadro FX 1300 PCIe	Win XP Pro SP2	2GB	3,129	547	1,701	5,377	67.22	3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	Nvidia Quadro FX 1300 PCIe	Win 2K Pro SP4	2GB	3,185	540	1,490	5,215	67.22	3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	Nvidia Quadro FX 4400	Win XP Pro SP2	2GB	3,141	550	1,709	5,399	67.22	3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	Nvidia Quadro FX 4400	Win 2K Pro SP4	2GB	3,194	545	1,499	5,238	67.22	3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	Nvidia Quadro FX 540 PCIe	Win XP Pro SP2	2GB	3,151	551	1,708	5,409	67.22	3	Certified
Dell Precision WorkStation 670	Xeon 3.4GHz.	1	Nvidia Quadro FX 540 PCIe	Win 2K Pro SP4	2GB	3,196	548	1,497	5,241	67.22	3	Certified
HP Compaq nw8240 Mobile Workstation	Pentium M 2.13GHz.	1	ATI Mobility FireGL V5000	Win XP Pro SP2	2 GB	3,274	548	1,451	5,273	8.103-050208a-021072c	1	Certified
HP Workstation xw3100	P4, 3.0GHz.	1	ATI FireGL T2	Win XP Pro SP1	1GB	4,076	875	2,631	7,582	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw4100	P4 3.0GHz.	1	Nvidia Quadro3 380	Win XP Pro SP2	1GB	3,183	558	1,764	5,505	67.22	3	Certified
HP Workstation xw4100	P4 3.0GHz.	1	Nvidia Quadro4 980	Win XP Pro SP2	1GB	3,184	555	1,760	5,500	67.22	3	Certified
HP Workstation xw4200	P4 3.4GHz.	1	ATI Fire GL V3100 PCIe	Win XP Pro SP2	2GB	3,162	547	1,755	5,464	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw4200	P4 3.4GHz.	1	ATI Fire GL V5000 PCIe	Win XP Pro SP2	2GB	3,180	546	1,749	5,476	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw4200	P4 3.4GHz.	1	ATI Fire GL V7100 PCIe	Win XP Pro SP2	2GB	3,177	523	1,499	5,199	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw4200	P4 3.4GHz.	1	Nvidia Quadro FX 1300 PCIe	Win XP Pro SP2	2GB	3,162	549	1,752	5,462	67.22	3	Certified
HP Workstation xw4200	P4 3.4GHz.	1	Nvidia Quadro FX 330 PCIe	Win XP Pro SP2	2GB	3,177	527	1,521	5,225	67.22	3	Certified
HP Workstation xw4200	P4 3.4GHz.	1	Nvidia Quadro FX 3400 PCIe	Win XP Pro SP2	2GB	3,167	524	1,506	5,197	67.22	3	Certified
HP Workstation xw5000	P4 2.8GHz.	1	ATI FireGL Z1 AGP Pro	Win XP Pro SP2	1GB	3,355	594	1,907	5,856	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw5000	P4 2.8GHz.	1	Nvidia Quadro3 380	Win XP Pro SP2	1GB	3,313	585	1,878	5,776	67.22	3	Certified
HP Workstation xw5000	P4 2.8GHz.	1	Nvidia Quadro4 980 XGL	Win XP Pro SP2	1GB	3,322	590	1,875	5,787	67.22	3	Certified
HP Workstation xw6000	P4 2.4GHz. Xeon	1	ATI FireGL X3 AGP Pro	Win XP Pro SP2	1GB	3,666	668	2,152	6,487	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw6000	P4 2.4GHz. Xeon	1	Nvidia Quadro FX 700	Win XP Pro SP2	1GB	3,635	665	2,132	6,431	67.22	3	Certified
HP Workstation xw6000	P4 2.4GHz. Xeon	1	Nvidia Quadro3 380	Win XP Pro SP2	1GB	3,644	668	2,133	6,445	67.22	3	Certified
HP Workstation xw6000	P4 2.8GHz. Xeon	2	3Dlabs Wildcat Realizm 100	Win XP Pro SP2	2GB	3,396	601	1,912	5,909	4.04-0744	3	Certified
HP Workstation xw6000	P4 2.8GHz. Xeon	2	ATI FireGL Z1 AGP Pro	Win XP Pro SP2	2GB	3,441	625	1,955	6,020	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw6000	P4 2.8GHz. Xeon	2	Nvidia Quadro4 980	Win XP Pro SP2	2GB	3,401	612	1,942	5,955	67.22	3	Certified
HP Workstation xw6000	P4 2.8GHz. Xeon	2	Nvidia Quadro4 980	Win 2K Pro SP4	2GB	3,291	597	1,902	5,790	67.22	3	Certified
HP Workstation xw6200	P4 3.4GHz. Xeon	2	ATI FireGL V3200 PCIe	Win XP Pro SP1	2 GB	3,157	525	1,496	5,178	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw6200	P4 3.4GHz. Xeon	2	ATI FireGL V5100 PCIe	Win XP Pro SP1	2 GB	3,154	520	1,495	5,168	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw6200	P4 3.4GHz. Xeon	2	Nvidia Quadro FX 1300 PCIe	Win XP Pro SP1	2 GB	3,149	527	1,503	5,180	67.22	3	Certified
HP Workstation xw6200	P4 3.4GHz. Xeon	2	Nvidia Quadro FX 330 PCIe	Win XP Pro SP1	2 GB	3,154	530	1,518	5,202	67.22	3	Certified
HP Workstation xw6200	P4 3.4GHz. Xeon	2	Nvidia Quadro FX 4400 PCIe	Win XP Pro SP1	2 GB	3,144	527	1,503	5,173	67.22	3	Certified
HP Workstation xw6200	P4 3.4GHz. Xeon	2	Nvidia Quadro FX 540 PCIe	Win XP Pro SP1	2 GB	3,140	533	1,519	5,192	67.22	3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	ATI FireGL V3200 PCIe	Win XP Pro SP2	3.25 GB	2,948	479	1,369	4,797	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	ATI FireGL V5000 PCIe	Win XP Pro SP2	3.25 GB	2,947	478	1,368	4,793	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	ATI FireGL V7100 PCIe	Win XP Pro SP2	3.25 GB	2,943	480	1,365	4,788	8.083-041207a-019953C-Retail	1, 3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	Nvidia Quadro FX 1400	Win XP Pro SP2	3.25 GB	2,927	494	1,542	4,964	71.84	3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	Nvidia Quadro FX 330	Win XP Pro SP2	3.25 GB	2,935	501	1,548	4,984	71.84	3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	Nvidia Quadro FX 3400	Win XP Pro SP2	3.25 GB	2,912	480	1,366	4,759	71.84	3	Certified
HP Workstation xw9300	Opteron 2.431 GHz	2	Nvidia Quadro FX 540	Win XP Pro SP2	3.25 GB	2,931	500	1,541	4,972	71.84	3	Certified
HP/Compaq Evo W6000	P4 2.4 GHz. Xeon	1	Nvidia Quadro2 Pro	Win XP Pro SP1	1 GB	3,478	622	2,093	6,193	67.22	3	Certified
IBM A31p Mobile Workstation	P4-M 1.7GHz.	1	ATI Mobility FireGL 7800	Win 2000 Pro SP4	1 GB	4,229	775	2,647	7,651	7.983-040210m-013821C IBM	1, 3	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	3Dlabs Wildcat Realizm 800	Win XP Pro SP2	2 GB	3,144	523	1,436	5,103	4.04-0744	3, 5	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	ATI FireGL V3200	Win XP Pro SP2	2 GB	3,125	519	1,446	5,090	8.083-041207a-019953C-Retail	1, 3, 5	Certified

IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	ATI FireGL V5000	Win XP Pro SP2	2 GB	3,125	522	1,448	5,096	8.083-041207a-019953C-Retail	1, 3, 5	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	ATI FireGL V7100	Win XP Pro SP2	2 GB	3,123	521	1,447	5,091	8.083-041207a-019953C-Retail	1, 3, 5	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	Nvidia FX 1400	Win XP Pro SP2	2 GB	3,079	516	1,425	5,020	71.84	3, 5	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	Nvidia FX 1400	Win 2K Pro SP2	2 GB	3,058	516	1,412	4,987	71.84	3, 5	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	Nvidia FX 330	Win XP Pro SP2	2 GB	3,114	523	1,451	5,088	67.22	3, 5	Certified
IBM Mpro 6225-24Z	Intel P4 (64) 3.6GHz.	1	Nvidia FX 4400	Win XP Pro SP2	2 GB	3,087	522	1,436	5,045	67.22	3, 5	Certified
IBM R50p Mobile Workstation	P4 M 1.7 GHz.	1	ATI Mobility FireGL T2	Win XP Pro SP1	5 GB	3,490	809	2,214	6,513	8.083-041207a-020344C-IBM	1, 3	Certified
IBM T41p Mobile Workstation	P4 M 1.7 GHz.	1	ATI Mobility FireGL T2	Win XP Pro SP2	1 GB	3,320	696	2,001	6,017	8.083-041207a-020344C-IBM	1, 3	Certified
IBM T42p Mobile Workstation	P4 M 1.8 GHz.	1	ATI Mobility FireGL T2	Win XP Pro SP2	2 GB	3,402	596	1,774	5,772	8.083-041207a-020344C-IBM	1, 3	Certified
TRI-STAR StarStation	P4 Extreme 3.2 GHz	1	3Dlabs Wildcat Realizm 100	Win XP Pro SP1	2 GB	3,077	543	1,707	5,327	4.04-0744	4	Certified
TRI-STAR StarStation	P4 Extreme 3.2 GHz	1	ATI Fire GL X2	Win XP Pro SP1	2 GB	3,102	548	1,711	5,361	8.083-041207a-019953C-Retail	1, 2, 4	Certified
TRI-STAR StarStation	P4 Extreme 3.2 GHz	1	Nvidia Quadro FX 1100	Win XP Pro SP1	2 GB	3,070	540	1,708	5,318	67.22	4	Certified
TRI-STAR StarStation	P4 Extreme 3.2 GHz	1	Nvidia Quadro FX 500	Win XP Pro SP1	2 GB	3,077	540	1,708	5,325	67.22	4	Certified
TRI-STAR StarStation	P4 Extreme 3.2 GHz	1	Nvidia Quadro4 580XGL	Win XP Pro SP1	2 GB	3,069	541	1,707	5,317	67.22	4	Certified
TRI-STAR StarStation	P4 Extreme 3.2 GHz	1	Nvidia Quadro4 980 XGL	Win XP Pro SP1	2 GB	3,069	539	1,706	5,314	67.22	4	Certified

Last update 04/19/2005

Test Description	
<p>Please do not compare these performance times against other versions of Autodesk Inventor when selecting a system. This test is processing much more data than previous tests.</p>	
<p><u>System configuration:</u> At the time the test was run, each system had the OS and MS office as up to date as possible. Windows 2000 Pro and XP Pro were each optimized for speed. In Explorer and the display properties, all "fancy graphics effects" were disabled. Windows XP performance in "My computer" properties were set to Performance. Systems were unplugged from the network during the running of each test.</p>	
Data Sets	The test now consists of 10 datasets. Each is designed to represent a different kind of product modeled with Inventor. They are medium-small datasets to keep the total test time within reason.
Part Rebuild Time (sec.)	Open a part, Rebuild, and save. All parts for a given data set are done in one Autodesk Inventor Session.
Assembly Update Time (sec.)	Open each assembly, accept updates, Center it, and save. Each assembly from a given dataset is done in the same Autodesk Inventor Session.
IDW Creation Time (sec.)	Open assembly, Open a new drawing, As quickly as possible, create a view of the assembly, then create 2 section views. Wait for all views to become precise, then save the drawing. Next reopen the drawing and close it again. Each drawing from a given dataset is made in the same Autodesk Inventor session.
Test Setup	
Anti-virus software disabled, IE 6, Office 2000 or 2002 (XP) or 2003 (XP) installed and registered.	
The data used in this test was selected to keep "working set" memory requirements of Autodesk Inventor below 512 MB.	
All available updates to the operating system, MS Office 2002 (XP), 2003 (XP), and Internet Explorer 6 as of 2/1/02 were applied unless otherwise noted. Driver updates to network cards and SCSI controllers were also applied when recommended by MS Update. DirectX 8 updates were not applied for this test, but some systems already had it installed. Windows XP was changed to the Performance configuration.	
Notebooks tested on AC Power, using built-in graphics card and display. Power settings were adjusted such that the CPU was running at maximum speed.	
Chart is sorted by total time	
Notes:	
1	If the Configuration tab is available, it must be set for "Autodesk Inventor". The HydraVision desktop management software was not installed for this test.
2	See notes on the available drivers for this card. This driver may not be the best one to use.
3	Increased security requires that Norton Antivirus be kept running. Tests without this note were run with the anti-virus software disabled.
4	This system has 2 10,000 RPM Serial ATA drives in a striped RAID configuration with a hardware controller.
5	This system has 64-bit processor(s), running a 32-bit operating system.
6	Nvidia cards work well with this machine. 3Dlabs Wildcat VP 760 card and ATI FireGL Z1 work well too. ATI Fire GL X series cards fail the certification test. All other graphics cards are not guaranteed to work. The AGP driver that comes with the machine must be installed for Inventor to work properly.
Legal Note	
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