

## Meet the HP Workstation family

Model	HP Z200 and Z200 SFF Workstation	HP Z400 Workstation	HP Z600 Workstation	HP Z800 Workstation	HP EliteBook 8440w/8540w/8740w Mobile Workstation
<b>User</b>	Ideal for entry level users where workstation performance is needed	Ideal for those who want to maximize performance with single-threaded applications	Ideal for those who occasionally need multi-core performance	Ideal for those who have the largest files and store large data sets	Ideal for those who want the most power a notebook can provide
<b>Autodesk solution</b>	AutoCAD LT (SFF), AutoCAD, AutoCAD vertical apps, and Navisworks products	Autodesk Revit Architecture, Revit MEP, AutoCAD Civil 3D, and AutoCAD Inventor	Autodesk 3ds Max, Revit power user, Visualization, simulation, AutoCAD Map 3D and AutoCAD Inventor	Autodesk 3ds Max power user, Alias Design, Showcase, Moldflow, Algor Simulation, Maya, and Visualization suites	All Autodesk applications
<b>Processors</b> <sup>2,4,6,7</sup>	Dual-core Intel® Core™ i3 and i5 or quad-core Intel® Core™ i5 and i7 or Intel® Xeon® processor	Dual, quad-, and six-core Intel® Xeon® processor Intel QuickPath Technology	Quad- and six-core Intel Xeon processor Intel QuickPath Technology	Quad- and six-core Intel Xeon processor Intel QuickPath Technology	Intel® Core™ i5 and i7 mobile processor family with Intel Turbo Boost Technology
<b>Graphics cards</b>	NVIDIA Quadro FX 380 NVIDIA Quadro FX 580 NVIDIA Quadro FX 1800 Intel® HD Graphics (with dual-core processors only) ATI FirePro V3800 ATI FirePro V4800 ATI FirePro V5800 NVIDIA FX 380 LP (SFF only)	NVIDIA Quadro FX 380 NVIDIA Quadro FX 580 NVIDIA Quadro FX 1800 NVIDIA Quadro FX 3800 NVIDIA Quadro FX 4800 ATI FirePro V3800 ATI FirePro V4800 ATI FirePro V5800	NVIDIA Quadro FX 380 NVIDIA Quadro FX 580 NVIDIA Quadro FX 1800 NVIDIA Quadro FX 3800 NVIDIA Quadro FX 4800 ATI FirePro V3800 ATI FirePro V4800 ATI FirePro V5800	NVIDIA Quadro FX 380 NVIDIA Quadro FX 580 NVIDIA Quadro FX 1800 NVIDIA Quadro FX 3800 NVIDIA Quadro FX 4800 NVIDIA Quadro FX 5800 ATI FirePro V3800 ATI FirePro V4800 ATI FirePro V5800 ATI FirePro V8800	NVIDIA Quadro FX 380M NVIDIA Quadro FX 880M NVIDIA Quadro FX 1800M NVIDIA Quadro FX 2800M NVIDIA Quadro FX 3800M ATI FirePro M5800 ATI FirePro M7820

## Suggested configurations

(ALL APPLICATIONS CERTIFIED)

[www.hp.com/go/workstationfinder](http://www.hp.com/go/workstationfinder)

## HP Recommended configurations for Autodesk architecture, engineering, and construction



AutoCAD LT



AutoCAD, AutoCAD Architecture, and other AutoCAD based applications



Autodesk Revit Architecture, Structure, MEP

### HP Z200 Small Form Factor Workstation

Genuine Windows® 7 Professional 64-bit\*  
Intel® Core™ i5-670 Processor<sup>4,6,7</sup> (3.46 GHz, 4 MB cache, 1333 MHz memory)  
Intel® 3450 chipset  
4 GB 1333 MHz DDR3 ECC Unbuffered SDRAM<sup>8</sup>  
NVIDIA Quadro FX 380 LP  
500 GB 7200 rpm SATA<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

### HP Z200 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Intel® Core™ i5-670 Processor<sup>4,6,7</sup> (3.46 GHz, 4 MB cache, 1333 MHz memory)  
Intel 3450 chipset  
8 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 1800  
320 GB 7200 rpm SATA<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
AutoCAD certification label  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

### HP Z600 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Six-core Intel® Xeon® X5667 Processor<sup>4,6,7</sup> (3.06 GHz, 8 MB cache, 1333 MHz memory)  
Intel 5520 chipset  
12 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 1800  
(2) 300 GB 15k rpm SAS<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

## Suggested configurations (continued)

(ALL APPLICATIONS CERTIFIED)

[www.hp.com/go/workstationfinder](http://www.hp.com/go/workstationfinder)

### HP recommends for Autodesk manufacturing solutions



**AutoCAD and AutoCAD Mechanical**



**AutoCAD Inventor**



**AutoCAD Inventor Professional Suite or  
AutoCAD Inventor Simulation Suite**

#### HP Z200 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Intel® Core™ i5-670 Processor<sup>4,6,7</sup> (3.46 GHz, 4 MB cache,  
1333 MHz memory)  
Intel 3450 chipset  
4 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 1800  
320 GB 7200 rpm SATA<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
AutoCAD certification label  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

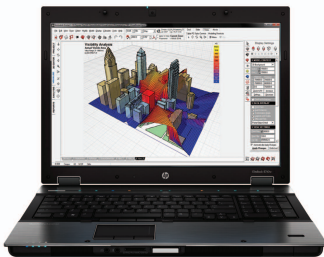
#### HP Z400 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Quad-core Intel® Xeon® W3680<sup>4,6,7</sup> (3.33 GHz, 8 MB cache,  
1333 MHz memory)  
Intel X58 Express chipset  
12 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 1800  
300 GB 10k rpm SATA<sup>9</sup>  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

#### HP Z600 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Dual quad-core Intel® Xeon® X5667<sup>4,6,7</sup> (3.06 GHz, 8 MB cache,  
1333 MHz memory)  
Intel 5520 chipset  
12 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 3800  
(2) 300 GB 10k rpm SATA<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

### HP recommends for all Autodesk applications



**Mobility (for all Autodesk applications)**



**AutoCAD Civil 3D/AutoCAD Map 3D**



**Autodesk Alias, Autodesk Showcase, Autodesk 3ds Max,  
Autodesk Algor, Autodesk MoldFow, Autodesk Maya &  
Visualization suites**

#### HP EliteBook 8740w Mobile Workstation

Genuine Windows® 7 Professional 64-bit\*  
Intel Core i7-720QM Processor<sup>4,6,8</sup> (1.66 GHz, 6 MB L3 cache)  
Up to 2.8 GHz with Intel Turbo Boost Technology  
17.0-inch diagonal WUXGA WVA anti-glare (1920 x 1200)  
NVIDIA Quadro FX 3800M with 1 GB GDDR3  
8 GB DDR3 1333MHz RAM memory<sup>8</sup>  
320 GB 7200 rpm SATA 2.5-inch hard drive<sup>9</sup>  
DVD/CD RW Combo<sup>10</sup>  
7.8 pounds<sup>11</sup>  
Business rugged design  
HP Remote Graphics Software  
HP Performance Advisor  
Application certified  
3-year limited warranty

#### HP Z600 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Dual Quad-Core Intel X5674<sup>4,6,8</sup> (3.06 GHz, 8MB cache,  
1333 MHz memory)  
Intel 5520 chipset  
6 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 3800  
(2) 300 GB 10k rpm SATA RAID 0<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
HP ZR24ww 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified

#### HP Z800 Workstation

Genuine Windows® 7 Professional 64-bit\*  
Dual Quad-Core Intel X5680<sup>4,6,8</sup> (3.33 GHz, 12MB cache,  
1333 MHz)  
Intel 5520 (Dual) chipset  
12 GB DDR3 ECC memory<sup>8</sup>  
NVIDIA Quadro FX 3800 or Quadro FX 4800  
(3) 300 GB 10k rpm SATA<sup>9</sup>  
DVD-ROM SATA<sup>10</sup>  
HP ZR24w 24-inch Widescreen LCD Monitor  
HP Remote Graphics Software  
HP Performance Advisor  
HP Scroll Mouse  
Application certified