



SPEED YOUR TIME TO INNOVATION

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HP Z WORKSTATIONS



HP Z



ZONES[™]
Connecting Business & Technology



TECH  DAY
integrated

HP Z Desktop Workstations

- Z240 SFF | Z240 Tower | Z440 | Z640 | Z840 | Z1

Remarkably
customizable

Powerful graphics &
storage solutions

Beyond-the-box
software innovations



HP ZBook MOBILE WORKSTATIONS

- 15u | Studio | 15 | 17



Broad choice of displays
including HP DreamColor
and UHD/4K

Durable, yet lightweight
chassis

Workstation-class 3D
graphics

HP Z WORKSTATIONS AT-A-GLANCE COMPARISONS

		Maximum memory ⁵	Maximum storage ⁶	Maximum # of displays ⁷	Maximum graphics
Desktops	HP Z1 G3	64 GB	4 TB	3	NVIDIA® Quadro® M1000M
	HP Z240 SFF	64 GB	8 TB	6	NVIDIA® Quadro® K1200 or NVIDIA NVS™ 510 + NVS 310 AMD FirePro™ W2100
	HP Z240 Tower	64 GB	12 TB	6	NVIDIA® Quadro® M4000 or NVIDIA NVS™ 510 + NVS 310 AMD FirePro™ W7100 (AMO only)
	HP Z440	128 GB	16 TB	8	NVIDIA® Quadro® M6000 (AMO only) or dual NVIDIA® Quadro® K2200 AMD FirePro™ W7100*
	HP Z640	256 GB	16 TB	8	NVIDIA® Quadro® M6000 or dual NVIDIA® Quadro® M5000 Dual AMD FirePro™ W7100
	HP Z840	1 TB	20 TB	12	Dual NVIDIA® Quadro® M6000 or triple NVIDIA® Quadro® M5000 Dual AMD FirePro™ W7100
Mobile	HP ZBook 15u G3	32 GB	1.5 TB	3	AMD FirePro™ W4190M
	HP ZBook Studio G3	32 GB	2 TB	3	HP ZBook Studio special edition: NVIDIA® Quadro® M1000M with 4 GB dedicated GDDR5 graphics memory (<i>Extra 2 GB of graphics memory provides enhanced application performance with larger datasets.</i>)
	HP ZBook 15 G3	64 GB	3 TB	5	NVIDIA® Quadro® M2000M AMD FirePro™ W5170M
	HP ZBook 17 G3	64 GB	4 TB	5	NVIDIA® Quadro® K5100M AMD FirePro™ W6150M

You talked,
we listened.

HP Z



HP Z innovations inspired by you

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NO-COMPROMISE ENGINEERING

Industry-leading design and acoustics



Tool-free access and serviceability



Modular and clutter-free



Nearly silent operations

ULTRA-FAST STORAGE PERFORMANCE

HP Z Turbo Drive G2



PCIe connected SSD

Up to **4x faster** than SATA SSD

Exceptional price/performance

HP Z Turbo Drive G2 available in 1 TB capacity from mobile to desktop

ULTRA-FAST STORAGE PERFORMANCE

HP Z Turbo Drive Quad Pro



Up to 4 SSD modules (NVMe)
in one card

Power loss protection
End-to-end data protection

Commercial grade M.2 modules

HP ZBook DOCK WITH THUNDERBOLT™ 3

Remarkably powerful dock that streamlines workspace without the clutter

Features

- Power/charge and connect via single cable
- Extremely small footprint
- Connect up to 10 devices
- Dual 4K UHD external displays

Simple single cable connection



Connectivity

- Thunderbolt™ 3 power cable (TBT port + 4.5 mm power in)
- Thunderbolt™ 3 port
- (2) DisplayPort 1.2, (1) VGA
- (4) USB 3.0 (one charging)
- RJ-45

Rear view port assortment



HYBRID GRAPHICS

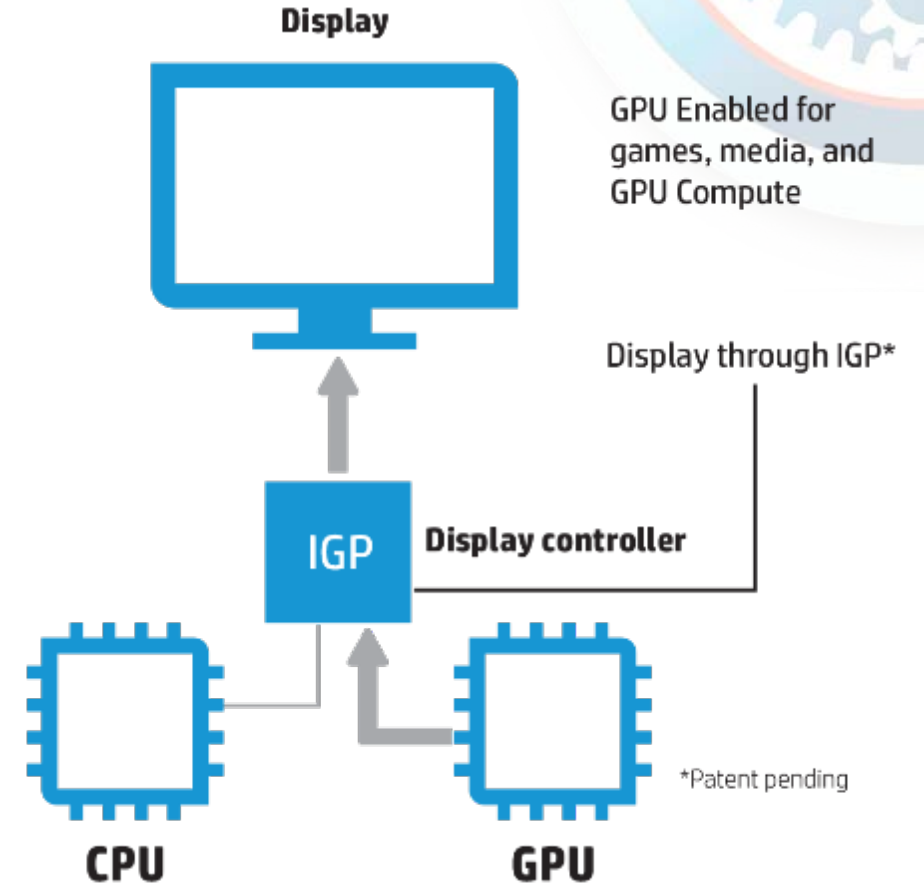
Power when you need it, battery life extension when you don't

NVIDIA® Optimus™*

- Seamless switching between iGP and NVIDIA GPU
- Application profiles automates graphics selection
- Mature technology
- Major ISV acceptance and validation
- Settable defaults and feature control

AMD Enduro™

- First seamless switching solution from AMD
- Functionally similar to NVIDIA® Optimus™*



OPTIMIZED SYSTEM PERFORMANCE



Top performer. Tuned for your application.



Complete **system view** at your fingertips



Identify performance bottlenecks

HP Performance Advisor

WORKSTATION WORKFLOWS FROM ANYWHERE IN THE WORLD

HP Remote Graphics Software



Real-time collaboration



**Remote workers
at any location**



**Workstation-class
mobility even on a
tablet**

Access, share, and broadcast your Windows and Linux® workstation and virtual workstation apps from any remote PC, Mac®, MacBook®, Windows tablet or thin client*

HP Z Workstations

Be inspired. Think HP Z.



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