



KEEP REINVENTING - THE WORKSTATION -

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HP Z Workstations



CUSTOMER DRIVEN INNOVATION

HP Z TURBO DRIVE

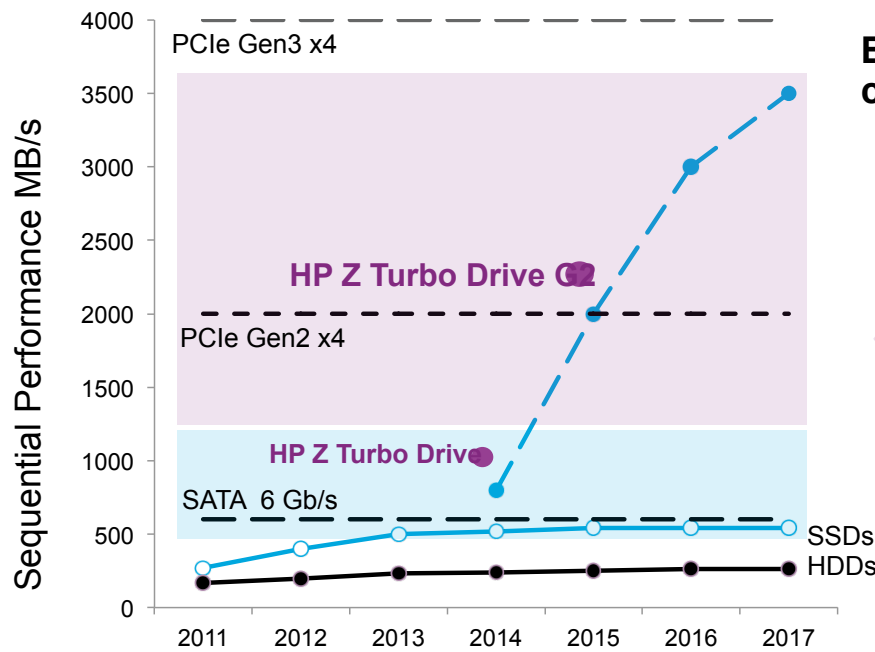
DREAMCOLOR DISPLAY

HP RGS



HP Z Turbo Drive G2

Get up to **4x** the storage performance at a similar cost to commercial SATA SSDs



Breakout Storage I/O performance with PCIe connection

- Increase your productivity with large files (e.g. 4K+ workflows)
- Differentiate your workflow with >2GB/s performance
- New controller (NVMe) improves Random Read 3x

HP Z Turbo Drive G2:
Move to PCIe Gen3 x4 and NVMe controller

HP Z Turbo Drive: First Generation

SATA SSD: At performance limit of SATA bandwidth

Client M.2 PCIe SSD Industry projection*

*HPI Projection of expected performance gains in Client M.2 PCIe SSD technology



HP Z Turbo Drive Quad Pro

up to

16X

faster
than SSDs

up to

9GB/s

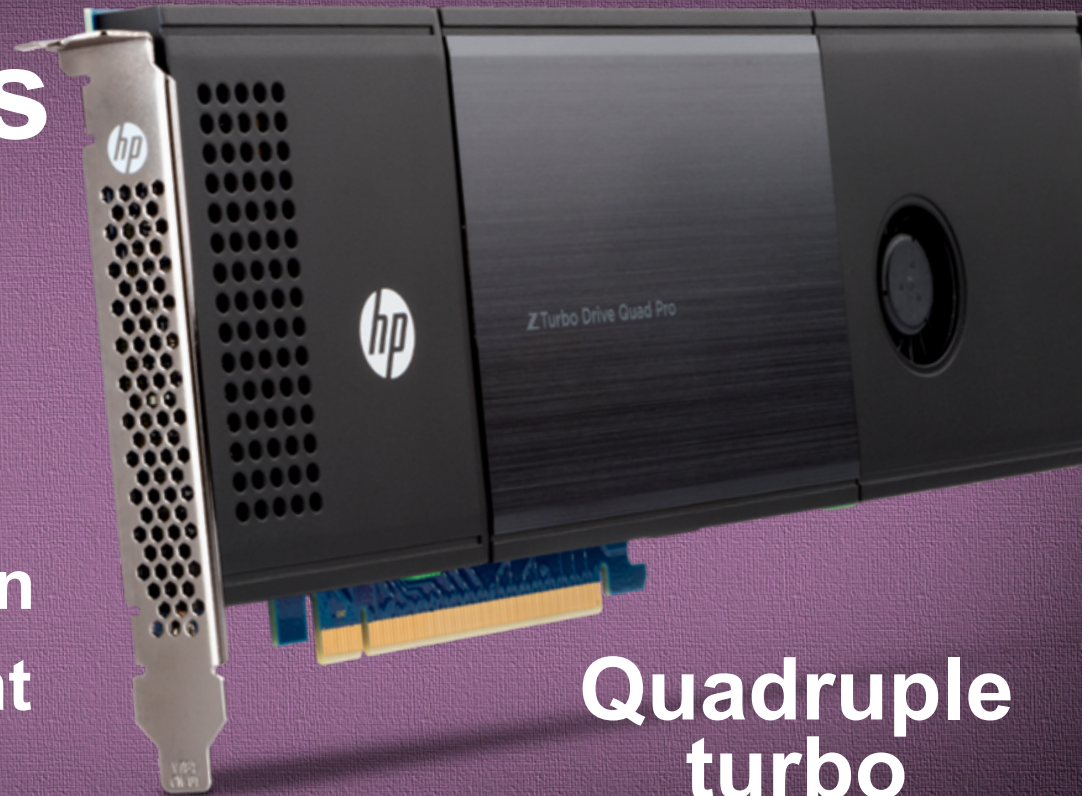
Seq Read

NVMe performance

Power loss protection

Thermal management

Scalable



**Quadruple
turbo**

HP Z Turbo Drive Quad Pro

More innovation for workstation storage performance

Features

Up to 4 NVMe SSD modules in one card

Super caps for power loss protection

Commercial grade M.2 modules

Internal heatsink and active cooling fan

Benefits

More capacity → up to 2 TB

More performance* → up to 9 GB/s

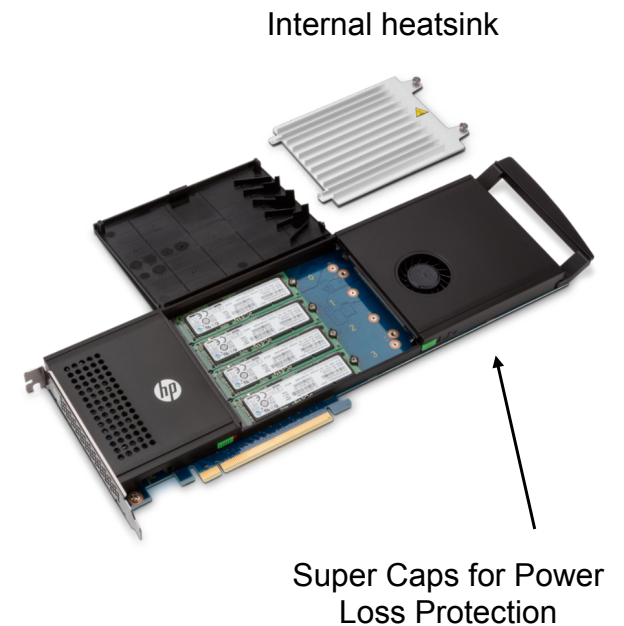
Uses one PCIe Gen3 x16 slot

Scalable and upgradable

Enterprise-class data integrity

Lowest cost for high capacity + high performance

Avoid performance throttling under heavy loads



Impossibly **thin.**
Insanely
powerful.
ZBook Studio



HP Z Workstation family

Desktop Workstations

All-in-one

HP Z1 G3



Powerful and refined

Entry

HP Z240



Power, price, and size

Performance

HP Z440



Expand your power

Mid-range

HP Z640



Flexible, powerful, ready to work

Ultimate

HP Z840



More power to you

Mobile Workstations

Thin/value

ZBook 15u



Thin, powerful, affordable

HP CONFIDENTIAL

No compromise

ZBook Studio



Looks stunning, works wonders

Full performance/expandability

ZBook 15



Portable powerhouse

ZBook 17



Ultimate in mobile performance

reinvent new frontiers

