The PL-Ultimate G2

The Intel® Xeon® W-3300 processors are optimized for advanced workstation professionals in a single socket solution. These processors are designed specifically for the heavily threaded, I/O intensive workloads found in the Media and Entertainment (M&E) industry. These workloads are the fastest they've ever been. Powerful and scalable, this ultimate workstation has power in abundance.

Intel® Xeon® W-3365 / W-3375	2TB M.2 NVMe (OS) 2TB M.2 NVMe (Data)
Up to 2TB RAM	14TB HDD
Nvidia RTX and Ampere GPU Compatibility	

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PL-Ultimate G2
Datasheet

Dimensions	L x W x H = 577 x 243 x 586 mm
CPU	Intel® 3rd Generation Xeon® W-33xx
Cores / Threads	38 / 76
Cache	57MB L3
Chipset	Intel® C621A Express Chipset
RAM	Up to 2TB
IO Ports	4 x USB 3.0 1 x VGA 1 x COM 2 x 1Gb/s LAN ports (Intel® I210-AT) 1 x 10/100/1000 management LAN
RAID	Intel® SATA RAID 0/1/10/5
Storage	1 x M.2 Connectors (M key; Form Factor 2242/2280 ; Supports PCIe gen4 x4)
2.5" Storage	2 Fixed
3.5" Storage	2 Fixed 2 Removable (Optional hot-swap drive-bay required)
PSU	Up to 2000W Platinum
PCIe	Slot_7: 1 x PCIe x16 (Gen4 x16 bus) slot Slot_6: 1 x PCIe x16 (Gen4 x16 or x8 bus) slot, shared with Slot_5 Slot_5: 1 x PCIe x16 (Gen4 x0 or x8 bus) slot Slot_4: 1 x PCIe x16 (Gen4 x16 or x8 bus) slot, shared with Slot_3 Slot_3: 1 x PCIe x16 (Gen4 x0 or x8 bus) slot Slot_2: 1 x PCIe x16 (Gen4 x16 or x8 bus) slot, shared with Slot_1 Slot_1: 1 x PCIe x16 (Gen4 x0 or x8 bus) slot
IPMI	ASPEED® AST2600 BMC chip for remote management

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