

# DISTRICT VIEW HEAD END SERVER SPEC SHEET



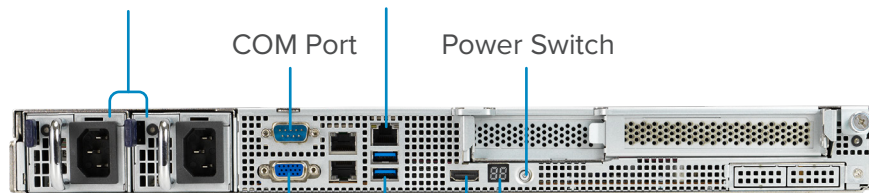
District View® provides visibility and communication to all campuses using the EPIC System (Education Paging & Intercom Communications)® interactive platform. District View allows faculty to monitor all campuses from a central location. The **District View Head End Server** is a fully integrated device specifically designed to keep all the functions of District View running smoothly.



4 x 3.5 in. Hot Swappable HDD Bays

VGA Display Port  
2 x UBS 3.2 Gen 2 Ports

1+1 80 PLUS Gold PSU 1 x RJ 45 ASMB10 iKVM Port



COM Port Power Switch  
VGA Display Port HDMI Display Port  
2 x UBS 3.2 Gen 2 Ports

Q-Code/Port 80 LED

# SPECIFICATIONS

DISTRICT VIEW HEAD END SERVER	
Processor Support	1 x Socket LGA 1200 Intel® Xeon® E processors (up to 95W) Intel® Pentium™ processors
Core Logic	Intel® C252 PCH
Memory	Total Slots 4 (2 channel) Capacity Maximum up to 128GB Memory Type DDR4 3200/2933/2666 ECC and non ECC UDIMM Memory Size 32GB, 16GB, 8GB, 4GB (UDIMM)
Expansion Slots	Total PCI/PCIx/PCI E/PIKE Slots (3) Slot Type 1 x PCI E x 16 (Gen4 x16 Link, switch to x8 link when slot B occupied), FH/HL 1 x PCI E x 8 (Gen4 x8 Link), HH/HL 1 x PCI E x 8 (Gen3 x4 Link), Proprietary R/A slot (optional for Intel X710 10G LAN card)
Disk Controller	SATA Controller Intel® C252 Chipset 6 x SATA3 6Gb/s ports Intel®VROC (For Linux/Windows) (Support Software RAID 0/1/5/10) SAS Controller ASUS PIKE II 3008 8i 8 port SAS 12G RAID card ASUS PIKE II 3108 8i 8 port SAS 12G HW RAID card
Storage Bays	4 x 3.5"/2.5" Hot Swap HDD Bays, up to (2*SATA/SAS/ NVMe + 2*SATA/
Networking	2 x Intel® I210 AT + 1 x Mgmt LAN
Graphic	Aspeed AST2600 with 64MB VRAM
I/O Ports	Rear I/O Ports 2 x USB 3.2 Gen 2 ports 1 x VGA port * 1 x HDMI port from CPU 1 x COM port 2 x RJ 45 ports 1 x RJ 45 ports (One for ASMB10 iKVM)(Optional) Front I/O Ports 1 x VGA port* 2 x USB 3.2 Gen1 ports *Must support by ASMB10
Power Supply	Single 350W 80 PLUS Gold PSU (RS300-E11-PS4) 1+1 450W 80 PLUS PLATINUM RPSU (RS300-E11-RS4)

DISTRICT VIEW HEAD END SERVER (CONTINUED)	
Switch/LED	Rear Switch/LED: 1 x Q-Code/Port 80 LED 1 x Power switch Front Switch/LED: 1 x Power switch/LED 1x Location switch/LED 1 x Reset switch 1 x HDD Access LED 1 x Message LED LAN 1-2 LED
Environment	Operation temperature: 10°C~ 35°C Non operation temperature: -40°C~ 70°C Non operation humidity: 20% ~ 90% (Non condensing)
Weight	22.70 lbs. (363.32 oz)
Dimensions	1.73 (H) x 17.3 (W) x 19.57 (D) in. (497 x 439.5 x 44 mm)