

SOLUTIONS OFFERS
A DISCIPLINED,
ENTERPRISE CLASS
TOOL. VALT FITS,
WORKS AND IS
SECURE. 33

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VALT servers are Tier One platforms featuring the industry's most trusted suppliers hand selected for video optimization and maximum uptime. Prior to leaving the manufacturing environment every component is tested, validated and burned in ensuring your VALT system is ready to perform out of the box.

Each server is meticulously prepared in our configuration center with VALT licensing and software to create a custom-built appliance for any size video observation and recording project.







The T4Z12S is a mid tower chassis featuring a single Intel Xeon E-2356G, 16GB and 12 TB RAID 5 using Seagate video optimized drives. This appliance is benchmarked to manage up to twenty 1080p cameras offering 6,000 hours* of video archive.

TECHNICAL SPECIFICATIONS

MODEL NAME T4Z12S
FORM FACTOR MID TOWER

CAMERAS 15

OS UBUNTU LINUX 22.04

OS DRIVE BOSS CONTROLLER CARD + WITH 2 M.2 STICKS 240G (RAID 1),FH

RAID OS RAID STORAGE DRIVE 12 TB

RAID STORAGE RAID 5, HOT SWAP

RAID CONTROLLER PERC H330 RAID CONTROLLER, ADAPTER, FULL HEIGHT

CPUS 1

CPU INTEL XEON E-2356G

CACHE 12 MB
CORES 6
THREADS 12
SPEED 3.2 GHZ
MEMORY 16 GB

MEMORY 16 GB

HEIGHT X WIDTH X DEPTH 14.54"X6.88"X22.87"

MOUNTING FREE STANDING

APPLIANCE WEIGHT 46 LBS

SHIPPING WEIGHT 50 LBS

MOTHERBOARD POWEREDGE T350 MOTHERBOARD

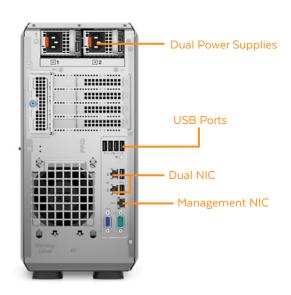
POWER SUPPLY DUAL HOT SWAP 450W POWER SUPPLY

AVG. POWER CONSUMPTION 144W

BTU/HR 491.3

VIDEO STORAGE 6,000 HOURS*





All VALT Servers are backed by a 5-year next business day on-site repair warranty.

To request warranty services please contact Intelligent Video Solutions by phone: 262-746-9290 or email: support@ipivs.com.

* Estimated retention hours for use with 1080P cameras for 720P cameras multiply by 2 Additional information available at ipivs.com/products/#servers