




VALT SERVER

SFZ2 SPECIFICATIONS



“INTELLIGENT VIDEO SOLUTIONS OFFERS A DISCIPLINED, ENTERPRISE CLASS TOOL. VALT FITS, WORKS AND IS SECURE.”

Michael Barr, CIO
Mt. Royal University



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.





VAULT SERVER

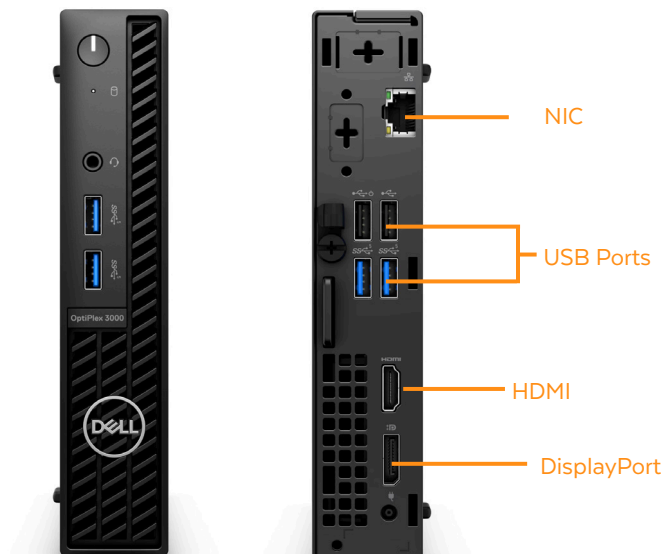
SFZ2 SPECIFICATIONS



The SFZ2 is a micro-tower chassis featuring an INTEL Core i5-12500T CPU, 8 GB RAM and 2 TB of video storage. This appliance is benchmarked to manage up to four 1080p cameras offering 1,000 hours* of video archive.

TECHNICAL SPECIFICATIONS

MODEL NAME	SFZ2-K
FORM FACTOR	MICRO
CAMERAS	4
OS	UBUNTU LINUX 22.04
OS DRIVE	M.2 2230 256GB PCIE NVME CLASS 35 SOLID STATE DRIVE
STORAGE DRIVE	2.5 INCH 2TB 5400RPM HARD DISK DRIVE
# CPUS	1
CPU	INTEL CORE I5-12500T
CACHE	18 MB
CORES	6
THREADS	12
SPEED	4.4 GHZ
MEMORY	8GB (1X8GB) DDR4 NON-ECC MEMORY
HEIGHT X WIDTH X DEPTH	1.42" X 7" X 7.17"
MOUNTING	FREE STANDING
APPLIANCE WEIGHT	3.04 LBS
MOTHERBOARD	OPTIPLEX 3000 MICRO MOTHERBOARD
POWER SUPPLY	65 WATT A/C ADAPTER
VIDEO STORAGE	1,000 HOURS*



All VAULT 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