



★ VDS Specifications

Model	VDS-W-6550	VDS-W-7550	VDS-W-8050	VDS-W-G530	VDS-W-G630
Dimension (L*W*H mm)	2U 780*435*87 or 790*447*86.1	2U 780*435*87 or 790*447*86.1	2U 780*435*87	2U 780*435*87	2U 780*435*87
CPU	Intel 4314 2.40GHz 16C/32T 135W * 2	Intel 6326 2.9GHz 16C/32T 185W * 2	Intel 6342 2.8GHz 24C/48T 230W * 2	Intel 6346 3.10GHz 16C/32T 205W * 2	Intel 6334 3.6GHz 8C/16T 165W * 2
Memory Type	DDR4	DDR4	DDR4	DDR4	DDR4
Memory	256GB (32GB*8)	256GB (32GB*8)	256GB (32GB*8)	128GB (32GB*4)	128GB (32GB*4)
Memory Slots	32	32	32	32	32
System Disk	240GB*2 RAID1	240GB*2 RAID1	240GB*2 RAID1	240GB*1	240GB*1
Disk Slots	12 * front 2.5/3.5"	12 * front 2.5/3.5"	12 * front 2.5/3.5"	8 * front 2.5/3.5"	8 * front 2.5/3.5"
NIC	4*GE+2*10GE Optical ports	4*GE+2*10GE Optical ports	4*GE+2*10GE Optical ports	4*GE+2*10GE Optical ports	4*GE+2*10GE Optical ports
Supported Network Card	2*GE port card 4*GE port card 2*10GE port card 2*10GE optical port card 4*10GE optical port card	2*GE port card 4*GE port card 2*10GE port card 2*10GE optical port card 4*10GE optical port card	2*GE port card 4*GE port card 2*10GE port card 2*10GE optical port card 4*10GE optical port card	2*GE port card 4*GE port card 2*10GE port card 2*10GE optical port card 4*10GE optical port card	2*GE port card 4*GE port card 2*10GE port card 2*10GE optical port card 4*10GE optical port card
PCIe Type	PCIe 3.0	PCIe 3.0	PCIe 3.0	PCIe 3.0	PCIe 3.0
Totle PCIe Slot	5	5	5	6	6
Spare PCIe Slot	2	2	2	2	2
GPU	N/A	N/A	N/A	Max.GPU quantity:2 GPU option: A16, A40,T4	Max.GPU quantity:2 GPU option: A16, A40,T4
USB3.0	4	4	4	4	4
PSU	1300W or 900W Dual PSU	1300W or 900W Dual PSU	1300W Dual PSU	2000W Dual PSU	2000W Dual PSU
Cross Weight	38 or 29 Kg	38 or 29 Kg	38 or 29 Kg	38Kg	38Kg
Net Weight	28 or 24 Kg	28 or 24 Kg	28 or 24 Kg	28Kg	28Kg

* Weight, PSU, and Dimension are not fixed for multiple supplier reasons, confirm with PMM before bidding.



★ Software VDC Specifications

Resource	Max. Concurrent User	Max. WAN Throughput
2C4G	1000	240Mb
4C8G	5000	650Mb
8C12G	15000	1250Mb

*The disk space should be at least 64GB.

★ Hardware VDC Specifications

Model	Memory	Storage	NIC	PSU	Dimension (mm)	Max.Concurrent User	Max.WAN Throughput
VDC-2600	4GB	64GB	6*GE	60W PSU	1U 400*430*44.5	1000	240Mb
VDC-4600	8GB	64GB	6*GE+2*10GE Optical ports	60W Dual PSU	1U 400*430*44.5	5000	650Mb

★ Thin-Client Specifications

Model	Hardware Specification	Port	Dimension	Power (Typical)	Net Weight	Scenarios
aDesk-STD-220	ARM A55 CPU 4 Cores 1.6GHz, 2GB RAM, 8GB Storage, USB2.0*5 + USB3.0*1, GE port * 1, Dual Audio port*1	1*VGA + 1*HDMI (Unable to support VGA and HDMI at the same time)	170*105*29	3.4W	0.35Kg	1. General Office 2. Manufacturing 3. Call Center 4. Education
aDesk-STD-620	Intel N5105 4 Cores 2.0GHz, 2GB RAM, 8GB Storage, USB2.0*4 + USB3.0*4 + Type-C*1, GE port * 1, Dual Audio port*1	2*HDMI + 1*DP (Software doesn't support DP now)	178*110*28	17W	0.93Kg	1. 3D Enterprise Design 2. 2D Desktop Dual Screen 3. 3D Desktop Dual Screen



★ VDI Server Part

Hardware		
GPU (Optional)	USB License Key (<v560, 1 Cluster 1 Key)	Third-party Server (CPU Frequency≥2.4GHz)
Network Card (Optional)	HBA Card (Optional)	
RAM	Cache & Data Disk (Capacity SSD:HDD≥1:20)	
Sangfor VDS Server		

Software	
<v5.6.0	≥5.6.0 (HCI680)
VS (Per Server)	aSAN for aDesk (Per CPU)
	aSV for aDesk (Free, Per CPU)
	aGPU License (Free, Per GPU Card, Optional)
	Software Superdog (Free, Per Cluster)
	aSAN for aDesk upgrade to aSAN standard (Server & desktop 2 in 1 scenario)
	Other HCI Licenses such as aSV, aNET,etc refer to HCI Guideline

★ VDI – VDC and Thin Client Part

Hardware
User Authentication USB Key (Optional)
Thin Client to Monitor Attachment Support 100*100 or 75*75 mm holes (Optional)
Thin Client
VDC Hardware or vVDC

Software	Item	Software	Item
VDC Software	vVDC basic edition (free, concurrent user ≤ 300)	GPU User License (Optional)	VPC-NVIDIA GRID Virtual PC license (B)
	vVDC Professional edition (concurrent user > 300)		VDWS-NVIDIA Quadro Virtual Datacenter Workstation license (Q)
User License	Standard/Silver(STD)	Third-party Software (Optional)	SINOVT screen record and audit software (Only in Chinese and PM confirmation needed)
	Advanced/Gold(ADV) → VPC		i-Sprint screen record software (PM confirmation needed)
	Platinum(PLT) → VDWS		Mythware Classroom Management software (PM confirmation needed)

★ VDI – Service

Service	Item	Service	Item	Service	Item	Service	Item
Software	VDISS-Software Upgrade & Support	Hardware	RTF/SDS/NBD/724 (Refer to local policy)	Onsite	Business Hour and Non-business Hour	Third-party Service	NVIDIA GPU Service/SINOVT/i-Sprint/Mythware