

HANGZHOU JUFENG TECHNOLOGY CO., LTD

JF-VS7124D



Features:

- JF-VS7124D is a storage server that general features such as management server, storage, extensibility are integrated
- Intel to power technology:support super thread, third string
- Support virtualization device input/output(VT-d);
- Inner core speeds up 2(Turbo Mode)
- Integrated memory controller(IMC):Move it from CS tc CPU,support multiple channels DDR3 memory,the delay of memory read can be reduced greatly,memory bandwidth can also improve up to triple;
- High availability:match to processor Hyper Threading,support multiple threads and missions;
- Support RAID 0、1、5、10、50 modes,meet the security of System;
- Intel and 1000M network adaptor, support link to combine and bound the function of redundancy;
- Advanced the design of case, adopt intelligent rejection of heat system, easy to reduce noise pollution, create a constant temperature, prevent electromagnetic radiation fully, against interference, prevent static electricity (EMI), apply to multiple application environment;
- Flexible configuration and architecture, disk and server are combined perfectly;
- Web、CMS、center platform management software MYEYE、 provide SDK development;
- Meet 128ch720P / 64ch 1080P to store
 manage and forward

	Model	JF-VS7124D
System	Main processor	Xeon
	Operating	WINDOWS/LINUX
	Memory/flash	4GB DDR3 1600MHZ,Max:32GB
	Display interface	VGA/DVI/HDMI
	Network	Intel dual gigabit Ethernet
	Built-in disk	1* 500G SATA 6.0Gb/s 2.5 inch
	Expand disk	24* 3.5 inch (max:96T)
		Independent disk shelf, support hot plug, and
		SATA3Gb/s
		Un to 4TB for each disk
	RAID	Raid0、1、5、6、10、50、JBOD,hot standby
	USB	5*USB2.0
	Communication	1*RS232
	Audio port	N/A
	Power supply	1+1 redundancy 860W(220V)
		80+/hot plug
	Install system	Windows 2008 Server R2
	Support system	Linux/WES7
	Alarm card	Support 16ch input and 8ch output
	Button	Power switch, reset
	LED	Preposition:1*power indictor,2*network
		indictors,
		1*built-in disk indicator,1*built-in fan indictors
		Back: 2*network indictors, shel:: 2*disk lights
	Dimension	Rack mounted 4U,433x660x178mm
	Temperature	5 $^\circ \rm C$ to 40 $^\circ \rm C$ /41 $^\circ \rm F$ to 104 $^\circ \rm F$
	Humidity	5% ~ 95% no frosting
	Weight	24KG
	Input voltage	100~240V, 47~63HZ

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