

IW-RS316-07

=Motherboard=

Brand	Model	CPU Socket	Form Factor
Gigabyte	MD61-SC2	Socket-3647	EEB
Asrockrack	EP2C622D16NM	Socket-3647	EEB(BIOS P2.2BMC 1.30.00)
Supermicro	X11DPX-i	Socket-3647	EEB
Supermicro	X13DEI	Socket-4677	EEB
ASROCKRACK	SP2C741D16-2T	Socket-4677	EEB

=CPU=

Brand	Model	CPU Socket	Form Factor	TDP
Intel®	Xeon® scalable 6150	Socket-3647	Purley	165W
Intel®	Xeon® Platinum 8180	Socket-3647	Purley	205W
Intel®	Xeon® Gold 6438Y+	Socket-4677	Eagle Stream	205W
Intel®	Xeon® Gold 6444Y+	Socket-4677	Eagle Stream	270W

*205W CPU solution need 6pin fan in fan wall (Fan speed 12000rpm)

=Hard Disk Drive=

Brand	Model	Interface	Form Factor	Capacity	RPM Class
Seagate	ST2000NM0135	SAS	3.5"	2TB	7200 rpm
Seagate	ST12000NM0038 EXOS X14	SAS	3.5"	12TB	7200 rpm
Kingston	SEDC1000M	NVMe	2.5"	3.84TB	-
Seagate	ST4000NM0025	SAS	3.5"	4TB	7200 rpm
Seagate	ST4000NM001B	SAS	3.5"	4TB	7200 rpm
WD	HUS726T6TAL5204	SAS	3.5"	6TB	7200 rpm

=RAID Card=

Brand	Model	Ports	Data Rates	RAID Level
LSI	9361-8i	Internal x 8	SATA/SAS 12G	0,1,5,6,10,50,60
LSI	9460-16i	Internal x 4 NVMe	SATA/SAS 12G	0,1,5,6,10,50,60

=Heatsink=

Brand	Model	Form Factor	CPU Socket	TDP
Dynatron	B5	Purley Narrow	Socket-3647	205W
Dynatron	S5R1	Eagle Stream	Socket-4677	270W

=Power Supply=

Brand	Model	Form Factor	Wattage
IW	R1CA2122AA Rev: A02	CRPS	1200W
IW	R1CA2801A (800W*2)	CRPS	800W

Note:

* The listed components had been tested by InWin lab according to InWin's verification standard.

* To avoid failure and errors, please also refer to components' vendors' user manual.

* The actual performance is affected by host's hardware specification, software, file system, and other conditions.