

## IW-RS212-07

### =Motherboard=

Brand	Model	CPU Socket	Form Factor
ASRock Rack	EP2C622D16-2T	Socket-3647	EEB
ASRock Rack	EP2C622D16NM	Socket-3647	EEB
ASRock Rack	EP2C612D16NM-8R	Socket-2011	EEB
Supermicro	X11DPH-i	Socket-3647	EEB
Intel®	S2600ST	Socket-3647	EEB

### =CPU=

Brand	Model	CPU Socket	Form Factor	TDP
Intel®	Xeon® Scalable 8180	Socket-3647	Purley	205W*
Intel®	Xeon® Platinum 8160	Socket-3647	Purley	150W
Intel®	Xeon® Scalable 6150	Socket-3647	Purley	165W
Intel®	Xeon® E5-2658 V3	Socket-2011	Grantley	105W

\*Installing 6-pin fan header (fan speed 12000 RPM) at the fan wall when using 205W CPU solution

### =Hard Disk Drive=

Brand	Model	Interface	Form Factor	Capacity	RPM Class
WD	WD2005FBYZ	SATA	3.5"	2TB	7200 RPM
WD	WD4001FYYG	SAS	3.5"	4TB	7200 RPM
WD	WD3001FYYG	SAS	3.5"	3TB	7200RPM
Intel®	P750 800GB SSD	NVMe	2.5"	800GB	-
Seagate	ST336754SS	SAS	3.5"	36GB	15000 RPM
Seagate	ST12000NM0038	SAS	3.5"	12TB	7200 RPM
Kingston	DC1000M Data Center Series	NVMe	2.5"	960GB to 3.84TB	-

### =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	R14	Grantley Narrow	Socket-2011	150W
Dynatron	B13	Purley Square	Socket-3647	205W

## IW-RS212-07

### =Power Supply=

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



Note:

- \* The listed components had been tested by InWin lab according to In Win's verification standard.
- \* To avoid failure and errors, please also reference components vendors' user manual.
- \* The actual performance is affected by host's hardware specification, software, file system, and other conditions.