

## IW-RS212-07

### =Motherboard=

| Brand      | Model         | CPU Socket  | Form Factor |
|------------|---------------|-------------|-------------|
| ASROCKRACK | EP2C622D16-2T | Socket-3647 | EEB         |
| ASROCKRACK | EP2C622D16NM  | Socket-3647 | EEB         |
| Supermicro | X11DPH-i      | Socket-3647 | EEB         |
| Intel      | S2600ST       | Socket-3647 | EEB         |
| Supermicro | MBD-X13DEI    | Socket-4677 | EEB         |
| ASROCKRACK | SP2C741D16-2T | Socket-4677 | 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® Gold 6438Y+   | Socket-4677 | Eagle Stream | 205W  |
| Intel® | Xeon® Gold 6444Y+   | Socket-4677 | Eagle Stream | 270W  |

### =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   |
| WD      | HUS726T6TAL5204 | SAS       | 3.5"        | 6TB      | 7200RPM   |
| Seagate | ST12000NM0038   | SAS       | 3.5"        | 12TB     | 7200 RPM  |
| Seagate | ST4000NM0025    | SAS       | 3.5"        | 4TB      | 7200RPM   |

### =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 | B13   | Purley Square | 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.