

## IW-RS424-07

### =Motherboard=

| Brand       | Model        | CPU Socket  | Form Factor                  |
|-------------|--------------|-------------|------------------------------|
| SuperMicro  | X11DPH-i     | Socket-3647 | EEB                          |
| ASRock Rack | EP2C622D16NM | Socket-3647 | EEB/P2.20 (BMC Ver: 1.30.00) |

### =CPU=

| Brand  | Model               | CPU Socket  | Form Factor | TDP  |
|--------|---------------------|-------------|-------------|------|
| Intel® | Xeon® scalable 6150 | Socket-3647 | Purley      | 165W |
| Intel® | Xeon® Platinum 8180 | Socket-3647 | Purley      | 205W |

### =Hard Disk Drive=

| Brand   | Model         | Interface | Form Factor | Capacity | RPM Class |
|---------|---------------|-----------|-------------|----------|-----------|
| Seagate | ST500NM000    | SAS       | 3.5"        | 500GB    | 7200 RPM  |
| Seagate | ST2000NM0135  | SAS       | 3.5"        | 2TB      | 7200 RPM  |
| Seagate | ST12000NM0038 | SAS       | 3.5"        | 12TB     | 7200RPM   |
| Intel   | 750 Series    | NVMe      | 2.5"        | 800GB    | -         |
| WD      | WD2005FBYZ-01 | SATA      | 3.5"        | 2T       | 7200RPM   |
| WD      | WD60EFRX-68L0 | SATA      | 3.5"        | 6TB      | 5400RPM   |

### =RAID Card=

| Brand | Model    | Ports             | Data Rates     | Note |
|-------|----------|-------------------|----------------|------|
| LSI   | 9460-16i | Internal Nvme x4  | SAS 12G/Nvmex4 |      |
| LSI   | 9361-8i  | Internal SAS/SATA | SAS 12G        |      |

### =Heatsink=

| Brand    | Model | Form Factor   | CPU Socket  | TDP  |
|----------|-------|---------------|-------------|------|
| Dynatron | B5    | Purley Narrow | Socket-3647 | 205W |

### =Power Supply=

| Brand | Model              | Form Factor | Wattage |
|-------|--------------------|-------------|---------|
| InWin | R1CA2162B REV:A01  | CRPS        | 1600W   |
| InWin | R1CA2801A (800W*2) | CRPS        | 800W    |

Note:

- \* The listed components had been tested by In Win 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.