

2U - 8 Bay



2U - 12 Bay



3U - 16 Bay



4U - 24 Bay



4U - 36 Bay



FRONT



BACK

## Features

### GENERAL

- Cross-Platform: Windows and Linux
- Advanced Graphical System Health Monitoring
- Simple Enterprise Scalability
- Local Client Display
- Manually Add Cameras Using RTSP URL
- Manual Stream Quality Control
- Camera Lists for Optimal Camera Control
- Server Auto Login
- Automatic Device Discovery and Display
- HD (1080p) Screen Recording
- Panic Recording
- ONVIF Conformant
- Advanced Events & Actions Rules
- Remote EC Log Access
- Email Notifications with Event Playback Link

### LIVE (Locally / Remotely)

- Fully Customizable Layouts
- Easy Drag-n-Drop Camera Management and Recording
- Region of Interest with Spyglass Camera Display
- E-Mapping
- Advanced Virtual PTZ Control
- Video Color Adjustment

### PLAYBACK (Locally / Remotely)

- Instant Motion-Based Smart Search
- Advanced Thumbnail Search and Calendar Search
- Dual Stream Recording
- Frame-by-Frame Search
- Event Log Search

### HARDWARE

\* Not Supported on DW-BJE2U Models

- Data Redundancy with RAID-5.\*
- Redundant Power Supply. \*
- Hot-Swappable HDD bay ( Recording Data)
- Fastest System Boot Up with SSD( OS )
- Dual Giga-bit Network
- Dual Memory Configuration
- I7 (Gen 3rd) CPU

## Specifications

|                       | DW-BJE2U                      | DW-BJER2U                     | DW-BJER3U                     | DW-BJER4U                     | DW-BJER4U                       |
|-----------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------------|
| # of Cameras          | 128                           | 128                           | 128                           | 128                           | 128                             |
| Recording Performance | 600 Mbps                      | 600 Mbps                      | 600 Mbps                      | 600 Mbps                      | 600 Mbps                        |
| CPU                   | I7 (Intel 3rd Generation)     | I7 (Intel 3rd Generation)     | I7 (Intel 3rd Generation)     | I7 (Intel 3rd Generation)     | I7 (Intel 3rd Generation)       |
| Memory                | 8G (8x2 Dual Channel)         | 8G (8x2 Dual Channel)         | 8G (8x2 Dual Channel)         | 8G (8x2 Dual Channel)         | 8G (8x2 Dual Channel)           |
| Network               | 1Gbps x 2                     | 1Gbps x 2                     | 1Gbps x 2                     | 1Gbps x 2                     | 1Gbps x 2                       |
| Video                 | ATI                           | ATI                           | ATI                           | ATI                           | ATI                             |
| Video Port            | VGA / HDMI x 2 / DP x 4       | VGA / HDMI x 2 / DP x 4       | VGA / HDMI x 2 / DP x 4       | VGA / HDMI x 2 / DP x 4       | VGA / HDMI x 2 / DP x 4         |
| OS                    | Win 7 64 Bit                  | Win 7 64 Bit                  | Win 7 64 Bit                  | Win 7 64 Bit                  | Win 7 64 Bit                    |
| HDD                   | 60G SSD (OS)<br>4 TB ~ 32 TB  | 60G SSD (OS)<br>16 TB ~ 48 TB | 60G SSD (OS)<br>52 TB ~ 64 TB | 60G SSD (OS)<br>68 TB ~ 96 TB | 60G SSD (OS)<br>100 TB ~ 144 TB |
| Dimensions (in)       | 25.5 (L) x 17.2 (W) x 3.5 (H) | 25.5 (L) x 17.2 (W) x 3.5 (H) | 25.5 (L) x 17.2 (W) x 5.2 (H) | 26 (L) x 17.2 (W) x 7 (H)     | 27.5 (L) x 17.2 (W) x 7 (H)     |
| Weight (without HDD)  | 50 lbs                        | 52 lbs                        | 75 lbs                        | 75 lbs                        | 80 lbs                          |
| Power                 | 600W                          | Dual Power (1000W)            | Dual Power (1000W)            | Dual Power (1280W)            | Dual Power (1280W)              |
| Operating Temperature | 10°C - 35°C (50°F - 95°F)     | 10°C - 35°C (50°F - 95°F)     | 10°C - 35°C (50°F - 95°F)     | 10°C - 35°C (50°F - 95°F)     | 10°C - 35°C (50°F - 95°F)       |