

INTEGRATED WITH 

BCD-OCA-CUBE DESKTOP SERVERS

BCDVideo and OnSSI have partnered together to provide a complete software and hardware appliance for security integrators. The Orion Series will provide a complete catalog of turn-key solutions, all pre-loaded with Ocularis 5.0 – Professional. This product line was designed as an affordable replacement for the DVR market. The Orion Series was created to deliver an affordable solution, without sacrificing performance for the small-to-medium sized business market, as well as other verticals needing a scalable solution.

KEY FEATURES



TECHNICAL SPECS

| | BCD-OCA-6TB-8-CUBE | BCD-OCA-12TB-8-CUBE | BCD-OCA-18TB-16-CUBE | BCD-OCA-24TB-16-CUBE |
|---------------------|------------------------|--------------------------|--------------------------|--------------------------|
| FORM FACTOR | Desktop | Desktop | Desktop | Desktop |
| STORAGE CAPACITY | 6TB | 12TB | 18TB | 24TB |
| PRIMARY DRIVE | 120GB SSD | 120GB SSD | 120GB SSD | 120GB SSD |
| SECONDARY DRIVE | 6TB 7200RPM SATA | 6TB 7200RPM SATA - QTY 2 | 6TB 7200RPM SATA - QTY 3 | 6TB 7200RPM SATA - QTY 4 |
| OPERATING SYSTEM | Windows 7 Pro - 64 bit | Windows 7 Pro - 64 bit | Windows 7 Pro - 64 bit | Windows 7 Pro - 64 bit |
| RAM | 8GB | 8GB | 8GB | 8GB |
| PROCESSOR | Xeon E3-1220LV2 | Xeon E3-1220LV2 | Xeon E3-1220LV2 | Xeon E3-1220LV2 |
| PROCESSOR PASSMARK | 3656 | 3656 | 3656 | 3656 |
| VMS SOFTWARE | ONSSI OCULARIS 5.0 | ONSSI OCULARIS 5.0 | ONSSI OCULARIS 5.0 | ONSSI OCULARIS 5.0 |
| CAMERA LICENSES | 8 | 8 | 16 | 16 |
| GRAPHIC CONNECTIONS | VGA | VGA | VGA | VGA |

TECHNICAL SPECS CONT

| | BCD-OCA-6TB-8-CUBE | BCD-OCA-12TB-8-CUBE | BCD-OCA-18TB-16-CUBE | BCD-OCA-24TB-16-CUBE |
|-------------------|--------------------|---------------------|----------------------|----------------------|
| NETWORK PORTS | Two | Two | Two | Two |
| INPUT POWER | 100-240V | 100-240V | 100-240V | 100-240V |
| POWER SUPPLY | 150 Watt | 150 Watt | 150 Watt | 150 Watt |
| BTU/HR | 512 | 512 | 512 | 512 |
| ACCESSORIES | Keyboard and Mouse | Keyboard and Mouse | Keyboard and Mouse | Keyboard and Mouse |
| WARRANTY | Three-Year Parts | Three-Year Parts | Three-Year Parts | Three-Year Parts |
| DIMENSIONS | | | | |
| HEIGHT | 9.1" | 9.1" | 9.1" | 9.1" |
| WIDTH | 9.6" | 9.6" | 9.6" | 9.6" |
| DEPTH | 9.1" | 9.1" | 9.1" | 9.1" |
| WEIGHT (MAX) | 17 lbs | 17 lbs | 17 lbs | 17 lbs |