

USA VISION SYSTEMS
Ultra Class Series
4U Rackmount DVR Server



| System Models | | 5016 | 5016 X 2 | 900 | 1120 | 1240 | 1480 | | | |
|--------------------------|-----------------|--|-----------|--|---|------|------|-----|-----|-----|
| Hot Swap Bays | | 4/ 8/ 10/ 20 | | | | | | | | |
| CPU | | Intel i7 Haswell (4th Gen.) | | | | | | | | |
| Memory (RAM) | | 16 GB DDR3 | | | | | | | | |
| Video | Codec | Hardware : MPEG-4 (ASP) Software: Geo MPEG4, Geo MPEG4 (ASP), Geo H.264, Geo H.264 V2 | | | Software: Geo MPEG4, Geo MPEG4 (ASP), Geo H.264, Geo H.264 V2 | | | | | |
| | Input | 16 | 32 | 8 | 16 | 24 | 16 | 24 | 16 | 32 |
| Video Loop (optional) | | N/A | N/A | 8 | 16 | 24 | 16 | 24 | 16 | 32 |
| Audio | Compression | ADPCM , G.723, AAC (16 kHz / 16 bit) | | | | | | | | |
| | Input | 16 | 32 | 8 | 16 | 24 | 16 | 24 | 16 | 32 |
| Display Frames (total) | NTSC | 480 | 960 | 240 | 480 | 480 | 480 | 480 | 480 | 480 |
| | PAL | 400 | 800 | 200 | 400 | 400 | 400 | 400 | 400 | 400 |
| Recording Frames (total) | NTSC | 480 | 960 | 240 | 120 | 240 | 240 | 240 | 480 | 480 |
| Recording at (CIF) | PAL | 400 | 800 | 200 | 100 | 200 | 200 | 200 | 400 | 400 |
| Video Resolution | NTSC | 704 x 480 | 704 x 480 | 320 x 240, 360 x 240, 640 x 480, 640x 480 De-interlace, 720 x 480, 720 x 480 De-interlace | | | | | | |
| | PAL | 704 x 576 | 704 x 576 | 320 x 240, 360 x 288, 640 x 480, 640 x 480 De-interlace, 720 x 576, 720 x 576 De-interlace | | | | | | |
| Backup Type | | DVD±R, DVD±RW, CD-R/RW | | | | | | | | |
| Recovery DVD | | Automatic System Rebuild | | | | | | | | |
| Alarm Inputs | Sensor Input | 4* | | | | | | | | |
| | Alarm Output | 4* | | | | | | | | |
| Connector | Ethernet | 2 x RJ-45, 10/100/1000 Mbps | | | | | | | | |
| | VGA Output | 2 (DVI, VGA, or HDMI) | | | | | | | | |
| | USB 2.0 (F + R) | 4 monitors: DVIx4 (optional) | | | | | | | | |
| | USB 3.0 | 2 Front + 4 Rear 2 Rear | | | | | | | | |
| Remote Access | | TCP/IP, LAN, WAN, Internet, ISDN | | | | | | | | |
| Operating Temperature | | 0 to 45 °C (32 to 133 °F) | | | | | | | | |
| Humidity | | 0 to 80% RH (non condensing) | | | | | | | | |
| Dimensions (W x D x H) | 20 Bays | 19 x 26 x 7 inch | | | | | | | | |
| | 4 and 8 Bays | 19 x 21 x 7 inch | | | | | | | | |
| | 2 Bays | 19 x 21 x 7 inch | | | | | | | | |
| Raid (optional) | | 0, 1, 5, 6 | | | | | | | | |
| Optional Products | | GV-HD-SDI / GV-IO 12-In Card / GV-IO 12-Out Card / GV-IO Box 4 / GV-IO Box 8 / GV-IO Box 16 / GV-Data Capture Box Series / GV-Hub Box / GV-COM Box/ GV-DOM / GV-Joystick / GV-Remote / GV - Keyboard | | | | | | | | |
| Languages | | English/ Spanish | | | | | | | | |