



## USA VISION SYSTEMS

### Ultra Series

#### 4U Rackmount VMS Server

|                        |                        |                                                                                                                                                                                           |
|------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                    |                        | Intel 14th Generation i7 / i9                                                                                                                                                             |
| Memory (RAM)           |                        | 32GB DDR5                                                                                                                                                                                 |
| Hot Swap Bay           |                        | 4/ 8/ 20                                                                                                                                                                                  |
| OS Drive               |                        | 1TB PCIe SSD                                                                                                                                                                              |
| OS                     |                        | Windows 11 Profession 64 bit                                                                                                                                                              |
| Video                  | Codec                  | MPEG4, MJPEG, H.265, H.264                                                                                                                                                                |
|                        | Input                  | 64CH                                                                                                                                                                                      |
| Video Resolution       |                        | Panel Resolution up to 4K                                                                                                                                                                 |
| Backup Type            |                        | DVD±R, DVD±RW, CD-R/RW                                                                                                                                                                    |
| Alarm Inputs           | Sensor Input           | 4*                                                                                                                                                                                        |
|                        | Alarm Output           | 4*                                                                                                                                                                                        |
| Connector              | Ethernet               | 1 x RJ-45 2500 Mbps, 5 x RJ-45 10/100/1000 Mbps                                                                                                                                           |
|                        | VGA Output             | DisplayPortx1, HDMIx1 (Optional DisplayPort x2, HDMIx2)                                                                                                                                   |
|                        | USB 3.2                | 2 Front 4 Rear                                                                                                                                                                            |
|                        | USB 3.2 Type C         | 1 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) | 2U 8Bays and 4U 20Bays | 19 x 22.5 x 3.5 inch / 19 x 26 x 7 inch                                                                                                                                                   |
|                        | 4U 4Bays and 8Bays     | 19 x 24 x 7 inch                                                                                                                                                                          |
| Raid (optional)        |                        | 0, 1, 5, 6                                                                                                                                                                                |
| Power Supply           | 4 Bays                 | 650W                                                                                                                                                                                      |
|                        | 8 Bays                 |                                                                                                                                                                                           |
|                        | 20 Bays                | 1000W                                                                                                                                                                                     |
| Optional Products      |                        | 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                                                                                                                                                                          |