



USA VISION SYSTEMS
Ultra Class Series
4U Rackmount Recording Server

CPU		Intel i7 Kaby Lake
Memory (RAM)		16GB DDR4
Hot Swap Bay		8/ 20
Number of IP Video Device Connections		Up to 128
Number of Remote Client Connections		300
OS		64-bit Microsoft Windows 7 Embedded
System Drive		128GB SSD
Recovery DVD		Automatic System Rebuild from DVD
Backup Type		DVD+R (DL) / DVD-R (DL) / DVD+R / DVD+RW / DVD-R / DVD-RW / CD-R / CD-RW
Connector	Ethernet	6 x RJ-45 10/100/1000 Mbps
	VGA Output	DVI, HDMI, Mini Display Port
	USB 2.0	4 Rear
	USB 3.0	2 Front 2 rear
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
	8 Bays	19 x 24 x 7 inch
Raid (optional)		0, 1, 5, 6
Power Restoration		Automatic restart after power outage
Power Supply	8 Bays	520W
	20 Bays	1000W
Monitoring		Two independent Watchdogs (Hardware Watchdog + Software Watchdog)
Languages		English