

ConteraCMR® Cloud Managed Recorder Series

Arecont Vision® ConteraCMR® Cloud Managed servers are designed to offer maximum performance and reliability, paired with the powerful features and functionality of the ConteraWS® web services platform. ConteraWS web services allows you to centralize user management, monitor the health of your recording system, and take advantage of time saving feature like online export and video or clip file sharing. Simply enable ConteraWS on your recorder, and then connect using the ConteraWS web client to manage recorder configurations and user access.



Contera® NVR Appliance



Contera® Compact Desktop NVR Server



Contera® Compact NVR Server



Contera® High Performance NVR Server

| | | | | |
|-----------------------------------|----------|----------|-------------------------------|-------------------------------|
| Built-In PoE Switch | Standard | N/A | N/A | N/A |
| PoE Channels | 8 or 16 | N/A | N/A | N/A |
| Standard OS | Linux | Linux | Windows / Linux | Windows |
| Windows Upgrade | No | Optional | Optional / Standard for RAID5 | Standard |
| IP Channel Upgrades | Yes | Yes | Yes | Yes |
| Max Channel Count | 16 | 64 | 64 | 64 |
| Removable HDD Bays | No | No | 4 | 8 |
| Drive Capacity | 2 | 4 | 4 | 8 |
| Max Storage | 20TB | 24TB | 40TB | 80TB |
| Solid State OS Drive (SSD) | Standard | Standard | Standard | Standard |
| Dual SSD Upgrade | N/A | N/A | Optional / Standard for RAID5 | Optional / Standard for RAID5 |
| DVD ROM | N/A | Standard | Standard | Standard |
| RAID5 | N/A | N/A | Optional | Optional |
| Processor | Celeron | i5 | i5 | i7 |
| Dual NIC | Standard | Standard | Standard | Standard |
| Rack Mountable | Yes | No | Yes | Yes |
| Rack Size | 1.5U | N/A | 2U | 2U |
| Hardware Warranty | 3 Years | 3 Years | 3 Years | 3 Years |
| Adv. Replacement | 1 Years | 1 Years | 1 Years | 1 Years |



Contera® NVR Appliance

| Part Number | Description | | |
|--------------|---------------------------|-------|------|
| AV-C800-2T | 8 Port PoE NVR Appliance | Linux | 2TB |
| AV-C800-4T | 8 Port PoE NVR Appliance | Linux | 4TB |
| AV-C800-6T | 8 Port PoE NVR Appliance | Linux | 6TB |
| AV-C800-8T | 8 Port PoE NVR Appliance | Linux | 8TB |
| AV-C800-12T | 8 Port PoE NVR Appliance | Linux | 12TB |
| AV-C800-16T | 8 Port PoE NVR Appliance | Linux | 16TB |
| AV-C1600-2T | 16 Port PoE NVR Appliance | Linux | 2TB |
| AV-C1600-4T | 16 Port PoE NVR Appliance | Linux | 4TB |
| AV-C1600-6T | 16 Port PoE NVR Appliance | Linux | 6TB |
| AV-C1600-8T | 16 Port PoE NVR Appliance | Linux | 8TB |
| AV-C1600-12T | 16 Port PoE NVR Appliance | Linux | 12TB |
| AV-C1600-16T | 16 Port PoE NVR Appliance | Linux | 16TB |
| AV-C1600-20T | 16 Port PoE NVR Appliance | Linux | 20TB |



Contera® Compact NVR Server

| Part Number | Description | | |
|-------------|-------------------|---------|------------|
| AV-CSCX12T | 2U Compact Server | Linux | 12TB |
| AV-CSCX16T | 2U Compact Server | Linux | 16TB |
| AV-CSCX24T | 2U Compact Server | Linux | 24TB |
| AV-CSCX32T | 2U Compact Server | Linux | 32TB |
| AV-CSCX40T | 2U Compact Server | Linux | 40TB |
| AV-CSCX16TR | 2U Compact Server | Windows | 16TB RAID5 |
| AV-CSCX24TR | 2U Compact Server | Windows | 24TB RAID5 |
| AV-CSCX32TR | 2U Compact Server | Windows | 32TB RAID5 |
| AV-CSCX40TR | 2U Compact Server | Windows | 40TB RAID5 |



Contera® High Performance NVR Server

| Part Number | Description | | |
|--------------|-------------|---------|------------|
| AV-CSHPX16T | 2U Server | Windows | 16TB |
| AV-CSHPX20T | 2U Server | Windows | 20TB |
| AV-CSHPX24T | 2U Server | Windows | 24TB |
| AV-CSHPX30T | 2U Server | Windows | 30TB |
| AV-CSHPX36T | 2U Server | Windows | 36TB |
| AV-CSHPX48T | 2U Server | Windows | 48TB |
| AV-CSHPX64T | 2U Server | Windows | 64TB |
| AV-CSHPX80T | 2U Server | Windows | 80TB |
| AV-CSHPX12TR | 2U Server | Windows | 12TB RAID5 |
| AV-CSHPX20TR | 2U Server | Windows | 20TB RAID5 |
| AV-CSHPX24TR | 2U Server | Windows | 24TB RAID5 |
| AV-CSHPX28TR | 2U Server | Windows | 28TB RAID5 |
| AV-CSHPX36TR | 2U Server | Windows | 36TB RAID5 |
| AV-CSHPX48TR | 2U Server | Windows | 48TB RAID5 |
| AV-CSHPX64TR | 2U Server | Windows | 64TB RAID5 |
| AV-CSHPX80TR | 2U Server | Windows | 80TB RAID5 |



Contera® Compact Desktop NVR Server

| Part Number | Description | | |
|-------------|-----------------|-------|------|
| AV-CSCDX4T | Compact Desktop | Linux | 4TB |
| AV-CSCDX6T | Compact Desktop | Linux | 6TB |
| AV-CSCDX8T | Compact Desktop | Linux | 8TB |
| AV-CSCDX12T | Compact Desktop | Linux | 12TB |
| AV-CSCDX16T | Compact Desktop | Linux | 16TB |
| AV-CSCDX20T | Compact Desktop | Linux | 20TB |
| AV-CSCDX24T | Compact Desktop | Linux | 24TB |



Leading the Way in Megapixel Video™