

# 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**

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