Contera® Quick Guide Line Card

Picture	Part Number	Description
Cameras		
ConteraIP®		
ConteraIP® Omni LX Remote Setup		
	AV08COD-340	8MP, H.265/H.264, Multiple Configurable Streams, 3.3-6.6mm, D/N, Up to 30fps per Channel, PoE+, IP66, Indoor/Outdoor, SNAPstream+™, WDR™, NightView™, SDXC Card, Two-Way Audio Support, Remote Setup
	AV20COD-340	20MP, H.265/H.264, Multiple Configurable Streams, 3.3-6.6mm, D/N, Up to 15f ps per Channel, PoE+, IP66, Indoor/Outdoor, SNAPstream+™, WDR™, NightView™, SDXC Card, Two-Way Audio Support, Remote Setup
ConteraIP® Outdoor Dome EX		
	AV05CLD-150	5MP, H.265/H.264, Multiple Configurable Streams, 2.7–12mm/P-Iris, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card, Two-Way Audio Support, Video Analytics
ConteraIP® Bullet EX		
	AV05CLB-150	5MP, H.265/H.264, Multiple Configurable Streams, 2.7–12mm/P-Iris, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card, Two-Way Audio Support, Video Analytics
ConteraIP® Panoramic		
	AV08CPD-118	8MP, H.265/H.264, Multiple Configurable Streams, D/N, Up to 30fps per Channel, PoE+, IP66, Indoor/Outdoor, 180°, SNAPstream+™, Enhanced WDR™, NightView™, IR LEDs, SDXC Card, Two-Way Audio Support
	AV20CPD-118	20MP, H.265/H.264, Multiple Configurable Streams, D/N, Up to 30fps per Channel, PoE+, IP66, Indoor/Outdoor, 180°, SNAPstream+™, Enhanced WDR™, NightView™, IR LEDs, SDXC Card, Two-Way Audio Support
ConteraIP® Bullet		
	AV02CLB-100	1080p, H.265/H.264, Multiple Configurable Streams, 2.7–12mm/P-Iris, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card, Two-Way Audio Support
	AV05CLB-100	5MP, H.265/H.264, Multiple Configurable Streams, 2.7–12mm/P-Iris, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card, Two-Way Audio Support
ConteraIP® Outdoor Dome		
	AV02CLD-100	1080p, H.265/H.264, Multiple Configurable Streams, 2.7–12mm/P-Iris, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card, Two-Way Audio Support
	AV05CLD-100	5MP, H.265/H.264, Multiple Configurable Streams, 2.7–12mm/P-Iris, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card, Two-Way Audio Support
ConteraIP® Micro Bullet		
	AV02CMB-100	1080p, H.265/H.264, Multiple Configurable Streams, 3.6mm, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR
	AV05CMB-100	5MP, H.265/H.264, Multiple Configurable Streams, 3.6mm, D/N, 30fps, PoE, IP66, Indoor/Outdoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR
ConteraIP® Indoor Dome		
	AV02CID-100	1080p, H.265/H.264, Multiple Configurable Streams, 2.7–13.5mm, D/N, 30fps, PoE, Indoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card
	AV05CID-100	5MP, H.265/H.264, Multiple Configurable Streams, 2.7–13.5mm, D/N, 30fps, PoE, Indoor, SNAPstream+™, Enhanced WDR™, NightView™, Smart IR, SDXC Card
ConteraIP® Fisheye		
	AV12CPD-236	12MP, H.265/H.264, Multiple Configurable Streams, 1.8mm F2.4 Fisheye, D/N, 15fps, PoE, Indoor/Outdoor, SNAPstream+™, WDR, NightView™, Smart IR, SDXC Card
Accessories		
	AV-CADVVA1	Enables Optional Video Analytic Behaviors on ConteraIP EX Cameras
	AV-CRMA-W	Corner Mount Adapter for ConteraIP Omni LX RS, Panoramic, Fisheye, Bullet & Outdoor Dome Cameras
	AV-EBAS-W	Square Electrical Box Adapter for ConteraIP Panoramic, Micro Bullet & Bullet Cameras
	AV-JBA-W	Junction Box Adapter for ConteraIP Bullet Camera
	AV-PMA-W	Pole Mount Adapter for ConteraIP Omni LX RS, Panoramic, Fisheye, Bullet & Outdoor Dome Cameras
	AV-PMJB-W	Pendant Mount Bracket with Junction Box for CF-CAP-W, CORS-CAP-W, CP-CAP-W & MD-CAP-W Mounting Caps
	AV-WMJB-W	Wall Mount Bracket with Junction Box for CF-CAP-W, CORS-CAP-W, CP-CAP-W & MD-CAP-W Mounting Caps
	CF-CAP-W	Mounting Cap for ConteraIP Fisheye Camera
	CID-CMT-W	Pendant Mount with Junction Box & Mounting Cap for ConteraIP Indoor Dome Camera
	CID-WMT-W	Wall Mount with Junction Box & Mounting Cap for ConteraIP Indoor Dome Camera
	CORS-CAP-W	Mounting Cap for ConteraIP Omni LX RS Camera
	CP-CAP-W	Mounting Cap for ConteraIP Panoramic Camera
	MCB-JBA-W	Round Junction Box Adapter for ConteraIP Micro Bullet Camera
	MD-CAP-W	Mounting Cap for ConteraIP Outdoor Dome Camera

Contera® Quick Guide Line Card

Arecont Vision®
A COSTAR COMPANY

Picture	Part Number	Description
Network Video Recorders		
ConteraCMR®		
ConteraCMR® NVR Appliance		
	AV-C800-2T	2TB, 1U, Up to 24 Channels, Integrated 8-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C800-4T	4TB, 1U, Up to 24 Channels, Integrated 8-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C800-6T	6TB, 1U, Up to 24 Channels, Integrated 8-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C800-8T	8TB, 1U, Up to 24 Channels, Integrated 8-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C800-12T	12TB, 1U, Up to 24 Channels, Integrated 8-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C800-16T	16TB, 1U, Up to 24 Channels, Integrated 8-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-2T	2TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-4T	4TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-6T	6TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-8T	8TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-12T	12TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-16T	16TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
	AV-C1600-20T	20TB, 1U, Up to 24 Channels, Integrated 16-Port PoE Switch, Linux, Dual NIC (Recording License Not Included)
ConteraCMR® Compact Desktop NVR Server		
	AV-CSCDX4T	4TB, Up to 64 Channels, Linux/Windows Upgradeable, Dual NIC (Recording License Not Included)
	AV-CSCDX6T	6TB, Up to 64 Channels, Linux/Windows Upgradeable, Dual NIC (Recording License Not Included)
	AV-CSCDX8T	8TB, Up to 64 Channels, Linux/Windows Upgradeable, Dual NIC (Recording License Not Included)
	AV-CSCDX12T	12TB, Up to 64 Channels, Linux/Windows Upgradeable, Dual NIC (Recording License Not Included)
	AV-CSCDX20T	20TB, Up to 64 Channels, Linux/Windows Upgradeable, Dual NIC (Recording License Not Included)
	AV-CSCDX24T	24TB, Up to 64 Channels, Linux/Windows Upgradeable, Dual NIC (Recording License Not Included)
ConteraCMR® Compact NVR Server		
	AV-CSCX12T[1]	12TB, 2U, Up to 96 Channels, Linux/Windows Upgradeable, Dual NIC, JBOD (Recording License Not Included)
	AV-CSCX16T[1]	16TB, 2U, Up to 96 Channels, Linux/Windows Upgradeable, Dual NIC, JBOD (Recording License Not Included)
	AV-CSCX24T[1]	24TB, 2U, Up to 96 Channels, Linux/Windows Upgradeable, Dual NIC, JBOD (Recording License Not Included)
	AV-CSCX32T[1]	32TB, 2U, Up to 96 Channels, Linux/Windows Upgradeable, Dual NIC, JBOD (Recording License Not Included)
	AV-CSCX40T[1]	40TB, 2U, Up to 96 Channels, Linux/Windows Upgradeable, Dual NIC, JBOD (Recording License Not Included)
	AV-CSCX16TR[1]	16TB, 2U, Up to 128 Channels, Windows, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSCX24TR[1]	24TB, 2U, Up to 128 Channels, Windows, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSCX32TR[1]	32TB, 2U, Up to 128 Channels, Windows, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSCX40TR[1]	40TB, 2U, Up to 128 Channels, Windows, Dual NIC, RAID5 (Recording License Not Included)
ConteraCMR® High Performance NVR Server		
	AV-CSHPX16T[2]	16TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX20T[2]	20TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX24T[2]	24TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX30T[2]	30TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX36T[2]	36TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX48T[2]	48TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX64T[2]	64TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX80T[2]	80TB, 2U, Up to 96 Channels, Windows, DVD-ROM, Dual NIC, JBOD (Recording License Not Included)
	AV-CSHPX12TR[2]	12TB, 2U, Up to 128 Channels, Windows, DVD-ROM, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSHPX20TR[2]	20TB, 2U, Up to 128 Channels, Windows, DVD-ROM, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSHPX24TR[2]	24TB, 2U, Up to 128 Channels, Windows, DVD-ROM, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSHPX28TR[2]	28TB, 2U, Up to 128 Channels, Windows, DVD-ROM, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSHPX36TR[2]	36TB, 2U, Up to 128 Channels, Windows, DVD-ROM, Dual NIC, RAID5 (Recording License Not Included)
	AV-CSHPX48TR[2]	48TB, 2U, Up to 128 Channels, Windows, DVD-ROM, Dual NIC, RAID5 (Recording License Not Included)
ConteraCMR® System Upgrades		
	AV-CDRPSU820	820 Watt Dual-Redundant Power Supply for ConteraCMR High Performance NVR Server Models Only (Factory Upgrade)
	AV-CL2WUPG	Linux to Windows Factory Upgrade
	AV-CPERFUPRAM-8	8GB RAM Factory Upgrade for ConteraCMR Compact NVR Server & ConteraCMR High Performance NVR Server Recorder Models {Required to Achieve 96 (JBOD)/128 (RAID5) Channel Capability}
	AV-CPERFUPGP	i5 to i7 Processor Factory Upgrade for ConteraCMR Compact NVR Server Recorder Models {Required to Achieve 96 (JBOD)/128 (RAID5) Channel Capability}
	AV-CIO4HP	Half Height I/O Add-On Card for ConteraCMR High Performance NVR Server Models (Factory Upgrade)
Software		
ConteraVMS®		
ConteraVMS® Software Licenses		
	AV-CST1	Standard 1 Channel Recording License w/1 Year ConteraWS Free, Up to 16 Channels, Linux/Windows
	AV-CPM1	Premium 1 Channel Recording License w/1 Year ConteraWS Free, Up to 32 Channels, Linux/Windows
	AV-CPR1	Professional 1 Channel Recording License w/1 Year ConteraWS Free, Up to 64 Channels (Linux)/Up to 128 Channels (Windows)
ConteraVMS® Software Expansion Licenses		
	AV-CST1-EXP	Standard 1 Channel Expansion Recording License w/1 Year ConteraWS Free, Up to 16 Channels, Linux/Windows
	AV-CPM1-EXP	Premium 1 Channel Expansion Recording License w/1 Year ConteraWS Free, Up to 32 Channels, Linux/Windows
	AV-CPR1-EXP	Professional 1 Channel Expansion Recording License w/1 Year ConteraWS Free, Up to 64 Channels (Linux)/Up to 128 Channels (Windows)
ConteraVMS® Software Upgrade Licenses		
	AV-CSUBAPM	Standard to Premium 1 Channel Upgrade
	AV-CSUPMPR	Premium to Professional 1 Channel Upgrade
Web Services		
ConteraWS®		
ConteraWS® (Web Services) Access License Including Software Updates		
	AV-CWS1Y	1 Year/1 Channel Access License
	AV-CWS4Y	4 Year/1 Channel Access License
	AV-CWS4Y-PROMO	4 Year/1 Channel Access License with 16 Channel Promotion
ConteraWS® (Web Services) Cloud Storage Expansion		
	AV-CWS1Y50GB	50GB Cloud Storage Expansion (1 Year)

[1] 8GB RAM & i5 to i7 Processor Upgrades Required to Achieve 96 (JBOD)/128 (RAID5) Channel Capability

[2] 8GB RAM Upgrade Required to Achieve 96 (JBOD)/128 (RAID5) Channel Capability

+1.818.937.0700 | www.arecontvision.com | avsales@arecontvision.com

© 2019 Arecont Vision Costar, LLC. All rights reserved. Arecont Vision, Contera, ConteraIP, ConteraCMR, ConteraVMS, and ConteraWS are registered trademarks of the company. Enhanced WDR, NightView, and SNAPstream+ are business use trademarks of the company.

ONVIF