



Cloud Connector

Uniquely scalable real-time AI and transition to cost-effective cloud management

Ava's unique Cloud Connector is a hub for local integrations to connect your existing third-party cameras and other sensors to the Ava Aware Cloud®. Extend the same real-time anomaly detection, proactive notifications, and smart search capabilities across your entire deployment with one interface for direct cloud-connected Ava devices and existing on-premises cameras. Unify the tools and systems you use every day with a friction-free transition to the cloud video surveillance solution powered by Ava to enjoy lower operational costs and increased flexibility.

Tap into the simplicity and flexibility of Ava's intelligent video surveillance solutions to safeguard your people, property, and data proactively.

AVA
A500

A500 is a workstation appliance with 3 hard disks. Suitable for the smallest deployments or remote sites in distributed deployments.

- up to 25 cameras supported
- Nvidia GeForce GPU
- SATA storage up to 24TB (raw), 16TB (net)
- up to 5-year warranty

AVA
A750

A750 is a workstation appliance with 3 hard disks. Suitable for smaller deployments or remote sites in distributed deployments.

- up to 50 cameras supported
- Nvidia GeForce GPU
- SATA storage up to 48TB (raw), 32TB (net)
- up to 5-year warranty

AVA
A1000

A1000 is a workstation unit with 4 hard disks. Suitable for smaller deployments, or remote sites in distributed deployments.

- up to 75 cameras supported
- Nvidia Quadro RTX GPU
- SATA storage up to 64TB (raw), 48TB (net)
- flexible network options
- up to 5-year warranty

AVA
A2000

A2000 is a 2U rack-mounted unit with 12 hard disks. Suitable for medium sized deployments, or as part of larger deployments.

- up to 100 cameras supported
- Nvidia Quadro RTX GPU
- SATA storage up to 192TB (raw), 160TB (net)
- flexible network options
- up to 5-year warranty

AVA

A3000



A3000 is a 2U rack-mounted unit with 12 hard disks and 2 GPUs. Suitable for environments requiring the highest processing density.

- up to 200 cameras supported
- 2 × Nvidia Quadro RTX GPU
- SATA storage up to 192TB (raw), 160TB (net)
- flexible network options
- up to 5-year warranty

Ordering information

PRODUCT FAMILY	PRODUCT NAME	PID	PRODUCT DESCRIPTION
Cloud Connector	A500	APP-500-8-DG	A500 with 8TB net storage and dual 1Gb Base-T network connection. Support for up to 25 cameras, 3 hard drives, Nvidia GeForce GPU, Ava Aware VMS, standard support, 3-year warranty and power cables included.
Cloud Connector	A500	APP-500-16-DG	A500 with 16TB net storage and dual 1Gb Base-T network connection. Support for up to 25 cameras, 3 hard drives, Nvidia GeForce GPU, with Ava Aware VMS, standard support, 3-year warranty and power cables included.
Cloud Connector	A750	APP-750-32-DG	A750 with 32TB net storage and dual 1Gb Base-T network connection. Support for up to 50 cameras, 3 hard drives, Nvidia GeForce GPU, with Ava Aware VMS, standard support, 3-year warranty and power cables included.
Cloud Connector	A1000	APP-1000-24-DG	A1000 with 24TB net storage and dual 1Gb Base-T network connection. Support for up to 75 cameras, 4 hard drives, Nvidia Quadro RTX GPU, with Ava Aware VMS, standard support, 3-year warranty and power cables included.
Cloud Connector	A1000	APP-1000-48-BT	A1000 with 48TB net storage and dual 10Gb Base-T and single 1Gb Base-T network connection. Support for up to 75 cameras, 4 hard drives, Nvidia Quadro RTX GPU, with Ava Aware VMS, standard support, 3-year warranty and power cables included.
Cloud Connector	Rack	APP-RCK-1000	Mounting rack for Appliance 1000 with rail bracket and ready rails, including one C13-C14 power cable.
Cloud Connector	A2000	APP-2000-80-BT	A2000 with 80TB net storage and dual 10Gb Base-T and 4x1Gb Base-T network connection. Support for up to 100 cameras, 2U rack mounted, 12 hard drives, Nvidia Quadro RTX GPU, with Ava Aware VMS, standard support and 3-year warranty included.

PRODUCT FAMILY	PRODUCT NAME	PID	PRODUCT DESCRIPTION
Cloud Connector	A2000	APP-2000-160-BT	A2000 with 160TB net storage and dual 10Gb Base-T and 4x1Gb Base-T network connection. Support for up to 100 cameras, 2U rack mounted, 12 hard drives, Nvidia Quadro RTX GPU, with Ava Aware VMS, standard support and 3-year warranty included.
Cloud Connector	A2000	APP-2000-80-SFP	A2000 with 80TB net storage and dual 10Gb SFP+ and 4x1Gb Base-T network connection. Support for up to 100 cameras, 2U rack mounted, 12 hard drives, Nvidia Quadro RTX GPU, with Ava Aware VMS, standard support and 3-year warranty included.
Cloud Connector	A2000	APP-2000-160-SFP	A2000 with 160TB net storage and dual 10Gb SFP+ and 4x1Gb Base-T network connection. Support for up to 100 cameras, 2U rack mounted, 12 hard drives, Nvidia Quadro RTX GPU, with Ava Aware VMS, standard support and 3-year warranty included.
Cloud Connector	A3000	APP-3000-80-BT	A3000 with 80TB net storage and dual 10Gb Base-T and 4x1Gb Base-T network connection. Support for up to 200 cameras, 2U rack mounted, 12 hard drives, dual Nvidia Quadro RTX GPUs, with Ava Aware VMS, standard support and 3-year warranty included.
Cloud Connector	A3000	APP-3000-160-BT	A3000 with 160TB net storage and dual 10Gb Base-T and 4x1Gb Base-T network connection. Support for up to 200 cameras, 2U rack mounted, 12 hard drives, dual Nvidia Quadro RTX GPUs, with Ava Aware VMS, standard support and 3-year warranty included.
Cloud Connector	A3000	APP-3000-80-SFP	A3000 with 80TB net storage and dual 10Gb SFP+ and 4x1Gb Base-T network connection. Support for up to 200 cameras, 2U rack mounted, 12 hard drives, dual Nvidia Quadro RTX GPUs, with Ava Aware VMS, standard support and 3-year warranty included.
Cloud Connector	A3000	APP-3000-160-SFP	A3000 with 160TB net storage and dual 10Gb SFP+ and 4x1Gb Base-T network connection. Support for up to 200 cameras, 2U rack mounted, 12 hard drives, dual Nvidia Quadro RTX GPUs, with Ava Aware VMS, standard support and 3-year warranty included.

PRODUCT FAMILY	PRODUCT NAME	PID	PRODUCT DESCRIPTION
Cloud Connector	Power cables	AACC-PWC-UKS	Single UK power cable.
Cloud Connector	Power cables	AACC-PWC-USS	Single US power cable.
Cloud Connector	Power cables	AACC-PWC-EUS	Single EU power cable.
Cloud Connector	Power cables	AACC-PWC-IECS	Single IEC C13-C14 power cable.
Cloud Connector	Warranty	SVCS-APP-W5YR	5-year total warranty. Must be purchased at the time of original purchase.
Cloud Connector	Replacement drives	AACC-DRV-04TB	Replacement Drive 4TB
Cloud Connector	Replacement drives	AACC-DRV-08TB	Replacement Drive 8TB
Cloud Connector	Replacement drives	AACC-DRV-12TB	Replacement Drive 12TB
Cloud Connector	Replacement drives	AACC-DRV-16TB	Replacement Drive 16TB