



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 |