NDAA/TAA COMPLIANT PRODUCT

UP TO 64	AI	⊞	🖥	5 YEAR
Up to 64 Secondary Streams	Appliance	Windows 10 OS on SSD	NVIDIA A2000 12GB	Limited Warranty

Dimensions
Unit: inch (mm)

7.46" (189.52mm)

15.7" (398.8mm)

14.21" (631.02mm)
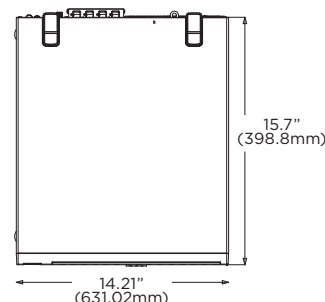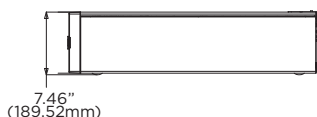
Summary

When paired with a system running DW Spectrum IPVMS, this Blackjack® Ai™ Appliance recognizes objects and people in all connected streams by combining advanced algorithms and machine learning to analyze real-time video streams and provide comprehensive video analytics in a user-friendly, scalable solution. The appliance is NDAA and TAA compliant, includes Windows 10® OS on a separate SSD and supports up to 64 secondary streams. Hardware features include an Intel® 12th generation processor, dual Ethernet ports, 32GB RAM and an NVIDIA A2200 12GB video card. The appliance comes preloaded with four complimentary DW AI Server licenses and has a 5-year limited warranty.

Features

- Deep learning analytics on an appliance, connected to any DW Spectrum IPVMS system for any connected stream
- Hosting Intelligent Video Analytics AI software deep learning and color filter
- Providing Server-side analytics to non-analytic cameras on any DW Spectrum IPVMS system
- Analytics by Deep Learning engine
- Up to 64 secondary streams
- 12th Gen Intel® Core™ i7 processor
- 1x mini Display Port for system configuration
- 1 x 1Gb Ethernet, 1x 2.5Gb Ethernet ports
- Windows 10 IoT LTSC on separate SSD
- One (1) 4-channel DW Ai Server license included (DW-AiSLSC004)
- No annual maintenance fees
- USB mouse and keyboard included
- Designed, assembled and tested in the U.S.A.
- NDAA/TAA compliant
- 5 Years limited warranty

Specifications

PART NUMBER		DW-BJAiASL
Included DW Ai Server Licenses		4 channels (DW-AiSLSC004)
Form Factor		Slim Desktop Form Factor
Operating System	Windows® 10	Windows 10 IoT LTSC
	OS on SSD	480GB SSD
CPU		12th Gen Intel® Core™ i7 processor
Memory		32GB
Ethernet Port		1 x 1Gb Ethernet, 1x 2.5Gb Ethernet
System	Max # of Analytic Streams (secondary)	Up to 64
	USB Interface	Yes
Video-Out	Outputs	1x mini Display Port for system configuration
	Graphics Card	NVIDIA RTX A2000 12GB
Preloaded Analytic Software		DW Ai Server
AI Configuration Tool Supported OS		Cross-platform - Windows® and Linux Ubuntu®
Keyboard and Mouse		Included
Power Supply		300W**
Operating Temperature (room)		41°F~104°F (5°C-40°C)
Operating Humidity		20~90% RH
Dimension (WxDxH)		7.46" x 15.7" x 14.21" (189.52 x 398.8 x 631.02 mm)
Other Certification		NDAA, TAA, CE, FCC
Warranty		5 years limited warranty

** UPS Recommended.

AI Server Licenses (Sold Separately):

- DW-AiSLSC001: Single DW Ai Server Analytics License.
- DW-AiSLSC004: Four (4) DW Ai Server Analytics Licenses.
- DW-AiSLSC010: Ten (10) DW Ai Server Analytics Licenses.
- DW-AiSLSC020: Twenty (20) DW Ai Server Analytics Licenses.

Designed and Commissioned in the U.S.A. 🇺🇸

Built for Users.™ DW