



Summary

DW Cumulus delivers a Hybrid Cloud storage approach compatible with DW's DW Spectrum IPVMS servers and CloudCam camera-as-a-server. On DW Spectrum IPVMS servers, Cumulus combines on-premises video recording with simultaneous cloud uploads for redundancy and expanded retention. On CloudCam, Cumulus serves as the primary storage, with the onboard microSD card providing backup storage. This flexible approach protects surveillance data through secure off-site storage, improves resiliency, and enables predictable, scalable growth.

Features

- **Hybrid Cloud Storage Architecture** – Combines local and cloud storage, tailored to DW Spectrum IPVMS servers and CloudCam.
- **Cloud-Based Failover Protection** – Keeps cloud-stored surveillance data accessible during hardware failures or site outages.
- **Seamless On-Prem Integration** – Works with existing DW Spectrum IPVMS servers without re-architecting systems.
- **MEGApix Ai CloudCam Compatibility** – Use Cumulus as primary storage and the onboard microSD card as backup.
- **DW-Backed Reliability** – Enterprise-grade durability with built-in redundancy for long-term retention.
- **Scalable Storage Expansion** – Extends retention capacity from terabytes to petabytes without adding physical on-site hardware.
- **Lower Total Cost of Ownership** – High-density storage and predictable pricing reduce long-term costs.
- **Off-Site Data Protection** – Securely stores video beyond the recording location to reduce risk.
- **Encrypted Data Transmission** – Industry-standard encryption protects video data in transit.
- **Multi-Site Ready** – Supports a cloud storage strategy across distributed sites, with a separate Cumulus subscription for each supported solution.
- **Future-Proof Design** – Built to support growing data volumes, compliance needs, and evolving security demands.

Table of available subscriptions

One-year subscription:

Part Number	Description
DWS-CS12M250G	DW Cumulus Subscription, 250GB, 12 Months
DWS-CS12M500G	DW Cumulus Subscription, 500GB, 12 Months
DWS-CS12M750G	DW Cumulus Subscription, 750GB, 12 Months
DWS-CS12M1T	DW Cumulus Subscription, 1TB, 12 Months
DWS-CS12M2T	DW Cumulus Subscription, 2TB, 12 Months
DWS-CS12M4T	DW Cumulus Subscription, 4TB, 12 Months
DWS-CS12M8T	DW Cumulus Subscription, 8TB, 12 Months
DWS-CS12M12T	DW Cumulus Subscription, 12TB, 12 Months
DWS-CS12M16T	DW Cumulus Subscription, 16TB, 12 Months
DWS-CS12M24T	DW Cumulus Subscription, 24TB, 12 Months
DWS-CS12M48T	DW Cumulus Subscription, 48TB, 12 Months
DWS-CS12M64T	DW Cumulus Subscription, 64TB, 12 Months

Three-year subscription:

Part Number	Description
DWS-CS36M250G	DW Cumulus Subscription, 250GB, 36 Months
DWS-CS36M500G	DW Cumulus Subscription, 500GB, 36 Months
DWS-CS36M750G	DW Cumulus Subscription, 750GB, 36 Months
DWS-CS36M1T	DW Cumulus Subscription, 1TB, 36 Months
DWS-CS36M2T	DW Cumulus Subscription, 2TB, 36 Months
DWS-CS36M4T	DW Cumulus Subscription, 4TB, 36 Months
DWS-CS36M8T	DW Cumulus Subscription, 8TB, 36 Months
DWS-CS36M12T	DW Cumulus Subscription, 12TB, 36 Months
DWS-CS36M16T	DW Cumulus Subscription, 16TB, 36 Months
DWS-CS36M24T	DW Cumulus Subscription, 24TB, 36 Months
DWS-CS36M48T	DW Cumulus Subscription, 48TB, 36 Months
DWS-CS36M64T	DW Cumulus Subscription, 64TB, 36 Months

Supported Products

- **Blackjack Servers** – Any Blackjack and Blackjack Ai server running Ubuntu (Windows and Windows Server support coming soon).
- **Any DW Spectrum Solutions** – Any DW Spectrum IPVMS server running Ubuntu (Windows support coming soon).
- **MEGApix Ai CloudCam** – All-in-One Cameras-as-a-Server solutions.

