Release Notes for AMC

October 19, 2026

Introduction

This is the release notes for AMC - AMD Management Console.

Prerequisites

DASH capable systems must be DASH enabled/configured.
Note: “DASH Config” tool is packaged with AMD Provisioning Console [APC] and can be used for configuration.

Supported operating systems

- Windows 11, Windows Server 2025, Windows Server 2022, Windows Server 2019

Note: Ensure a minimum screen resolution of 1366 * 768.

Features in release AMC 15.0

- Enhanced Access Control for AMC Service access to authenticated and trusted clients.
- Supporting AIM-T 6.0 features
    - Power Scheduler
    - AIM-T USB Redirection
    - DASH Authentication with Certificate (With ADCS)
- Added support for Microsoft Intune device synchronization. Devices imported from Intune can now be DASH managed through AMC.

Note:
Auto Update is no longer available for AMC 13.1 and earlier releases, as the update server supporting these versions has been decommissioned. Auto Update is supported only from AMC 14.0 onwards. Manual upgrades to newer AMC releases remain supported.

Features in release AMC 14.0

- Enhanced security for the AMC auto-update feature to provide safer and more reliable updates.

Note:
To help ensure a smooth upgrade, please verify that no long-running tasks (such as background discovery operations) are currently running.

Features in release AMC 13.1

- Bug fix to support wired kvm on F-Series Realtek NIC based laptops

Features in release AMC 13.0

- Support for AIM-T 5.1 Features
    - KVM support for Windows Recovery environment

Features in release AMC 12.0

- Support to AIM-T 5.0 features,

    - Disk Wipe
    - High resolution KVM in OS mode.
- Support for private network (Without DNS)
- Performance optimization for inventory.

Features in release AMC 11.1

- Performance updates to,
    - AMD Auto Update.
    - Remote Access.

Features in release AMC 11.0

- Support to AIM-T 4.5 features (AMD Integrated Management Technology)
- Support added to Unown (delete provisioned data) on a system/Group of systems
- Opaque Management Data support added.
- Performance improvements and bug fixes.

Features in release AMC 10.0

- Mutual Authentication support added.

Features in release AMC 9.1

- Cloud Manageability support added.

Features in release AMC 9.0

- AMD Integrated Management Technology (AIM-T 2.0) support added.
- Fix for multiple bugs and performance improvement.
- Cloud Manageability is not supported.

Features in release AMC 8.0

- AMD Integrated Management Technology (AIM-T) support added
- AMD Provisioning Console is packaged with AMC to configure AMD DASH systems with wireless manageability support
- Support added for HTTPS alert reception
- Support KVM feature for wireless manageability solution
- VNC viewer updated to support additional encodings
- Support added in Text Redirection feature for Marvell platforms

Features in release AMC 7.0

- DASH specification 1.3 compliance, with TLS 1.3 & SHA256 Digest authentication support
- Added additional inventory DASH Profile to the following profiles – SSH, Telnet, Service Processor
- Upgraded the following libraries - CPP Rest SDK 2.10.17, OpenSSL 1.1.1i, SQLite 3.34.0, Curl 7.74, SSH.Net 2020.0.0, OpenWSMan-2.7.0, sblim-sfcc-2.2.8, CIM Schema-2.54
- Enhanced AMC UI & UI logging
- Marvell provisioning is packaged with AMC to configure Marvell based DASH systems
- Addressed Coverity reported issues

Features in release AMC 6.0

- Added additional inventory DASH Profile to the following profiles - PCI Device, Physical Computer System View, Indicator LED, IP Configuration, Platform Watchdog & Media Redirection
- Upgraded the following libraries - CPP Rest SDK, OpenSSL, JSON CPP, SSH.net
- Fix for multiple bugs and performance improvement.
- Support for 'Next Single Use Boot' configuration in Boot Control Profile

Features in release AMC 5.0

- Added support for Marvell 10GbE Ethernet
- Added support for HTTPS discovery

Features in release AMC 4.0

- Option to check for new AMC versions and upgrade automatically.
- VNC Viewer features are enhanced for KVM Redirection workflow.
- Option provided to trust or reject self-signed TLS certificates for HTTPS DASH communication.
- Additional assets profiles listed in Inventory window.
- Option to select local ISO images for USB Redirection, Firmware Upgrade and Boot to Text workflows.
- DASHConfigRT is packaged with AMC to configure Realtek based DASH systems.
- Following packages were updated (CPP REST SDK-2.10.14, OpenSSL-1.1.1d, JSONCPP-1.9.0, CIM Schema-2.52, Putty-0.73).
- Fix for multiple bugs and performance improvement.

Features in release AMC 3.2

- Performance and security enhancements.

Features in release AMC 3.1

- Remote Access feature: Support launching of In band KVM and Remote Desktop tools.
- Performance updates to 'Boot To BIOS' and 'Boot To Text' features.

Features in release AMC 3.0

- KVM Redirection support – Boot To BIOS screen workflow.
- Network performance & application reliability enhancements.
- Enhanced keystroke handling.

Note: Platform and DASH LoM (Lan-On-Mainboard, ethernet controller) must support KVM profile. The DASH LoM must be set to obtain IP address from DHCP server to use this feature.

Features in release AMC 2.5

- Firmware Upgrade on device
  This feature enables the user to upgrade or downgrade the firmware of a device.
- Boot text image feature
  - Text based ISO images can be remotely deployed.
- Support for Record Log profile.

Features in release AMC 2.0

- AMC has embedded ISO webserver. Root directory is C:\AMC-ISO. It can be used for USB-redirection as http://<ip of AMC console machine>:3274/<iso placed in AMC-ISO folder> e.g. http://10.10.10.2:3274/dos.iso

Features in release AMC 1.2

- Multiple authentication schemes (up to 3) supported.
- Configuration screen is redesigned.
- AMC UI layout is saved when closed and will be restored when opened.
- Launching Discovery screen will prompt if AMC is not configured.
- Chassis & Processor family columns are added to systems grid in main window.
- Systems for which authentication fails are shown in red color.
- Blank & 'N/A' entries are removed in inventory & system health.
- Restriction on group name length is removed.
- Right click 'Add Systems' option provided for a group.
- A subset of boot devices can be provided for boot order.
- Option to go back is enabled in power screen.
- Current power state is shown for the selected system in power screen.
- Authentication details used by target is shown via right click 'Properties' option.

Features in release AMC 1.0

- Manage by grouping systems. Option to create, rename or delete groups. Also, add or remove systems to or from any group.
- Discovery can be performed on single system, IP address range or on systems in active directory domain.
- Power operation can be performed on a system or on a group of systems. Supports Power Control 2.0 profile.
- Boot configuration: View configuration & change boot order.
- Text redirection: Connect via SSH or telnet.
- USB redirection.
- Alerts: Subscribe, un-subscribe & receive decoded alerts.
- System health: Sensor & fan status.
- Inventory: Identity, computersystem, asset, processor, memory, ethernet, bios & software.
- Configuration
    - Digest & active directory authentication.
    - HTTPS & HTTP transports.
    - Management ports.
- Filter activity log based on severity or source of event. Persist user selected activity/alert window filters.

Support

For feedback/comments, visit www.amd.com/DASH or http://developer.amd.com/tools-for-dmtf-dash/
DASH Support email: dashsupport@amd.com