



About This Guide

First Published: 2016-11-30

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This guide is for installers and administrators of Cisco Vision venues who are responsible for both the physical installation and initial configuration of the SV-4K and DMP-2K media player with TV displays.

Revision History

Table 1 on page 7 provides information about when this document was changed.

Table 1 Revision History Table

Date	Description
2017-06-02	Corrected the value of the dmp.MonitorAPIDelay display parameter to 120000 ms in Table 1 on page 63 and Table 3 on page 64 in Appendix B: Display Parameters for the SV-4K and DMP-2K Media Player, page 63 .
2016-11-30	Initial version for Cisco Vision Dynamic Signage Director Release 5.0.

Document Organization

This guide includes the following modules:

Chapter	Description
Getting Started with the SV-4K and DMP-2K Media Player, page 11	<p>This module provides a workflow summary with information about the SV-4K and DMP-2K hardware, software features, and key considerations before deploying these media players.</p> <p>It is intended for anyone who is responsible for installing and configuring the SV-4K and DMP-2K media player, and for anyone interested in understanding its general operation.</p>
Planning the SV-4K and DMP-2K Media Player Deployment, page 29	<p>This module describes aspects of the SV-4K and DMP-2K deployment that need to be considered and executed prior to the actual installation and provisioning of the SV-4K and DMP-2K media players.</p> <p>It is intended for installers, network administrators, and administrators of Cisco Vision Dynamic Signage Director.</p>
Deploying the SV-4K and DMP-2K Media Player, page 35	<p>This module describes the workflow and tasks to deploy the SV-4K and DMP-2K media player.</p> <p>It is intended for Cisco Vision Dynamic Signage Director administrators and installers.</p>

Chapter	Description
Verifying the Deployment of the SV-4K and DMP-2K Media Player, page 45	This module includes information about the startup sequence when deploying an SV-4K and DMP-2K media player.
Monitoring and Maintaining the SV-4K and DMP-2K Media Player, page 49	<p>This module describes the workflow and tasks to monitor and maintain the working operation of the SV-4K and DMP-2K media player.</p> <p>It is intended for Cisco Vision Dynamic Signage Director administrators and installers.</p>
Troubleshooting the SV-4K and DMP-2K Media Player, page 53	This module provides some troubleshooting steps by symptoms for DMP hardware, PTP operation, and video display problems. It includes information about the RMA process and the DMP diagnostic URL.
Appendix A: Management Dashboard Commands for the SV-4K and DMP-2K Media Player, page 59	This module provides a summary of the Management Dashboard commands that are supported by the SV-4K and DMP-2K media player.
Appendix B: Display Parameters for the SV-4K and DMP-2K Media Player, page 63	This module provides a summary of the display parameters that are supported by the SV-4K and DMP-2K media player for communication with TV displays.
Appendix C: Configuring an IOS DHCP Server to Support the SV-4K and DMP-2K, page 65	This module provides an example of how to configure a Cisco IOS DHCP server with a single DHCP scope and configuring Option 60 and Option 43.

Related Documentation and Resources

Cisco Vision Documentation Go URL

For more information about Cisco Vision hardware and software installation, configuration, and operation, see the Cisco Vision documentation available on Cisco.com at:

www.cisco.com/go/stadiumvisiondocs

Release-Specific Documents

- [Release Notes for Cisco Vision Dynamic Signage Director Release 5.0](#)
- For the listing page of all Cisco Vision documentation, go to:

<http://www.cisco.com/c/en/us/support/video/stadiumvision/tsd-products-support-series-home.html>

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