



AdderLink XDIP v1.06

Release Note

Adder Technology Limited

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Table of Contents

AdderLink XDIP v1.06 release note	1
Scope	1
Purpose of release	1
New features	1
Parts affected	1
Previous version	1
Fixes since v1.05	2
Known issues	2
Upgrade Instructions	2
Receiver	2
Transmitter	2
Resources	3

AdderLink XDIP v1.06 release note

Scope

The ADDERLink™ XDIP is a high performance KVM extender that enables you to locate your critical computing hardware in a secure and temperature-controlled environment, isolated from the user workstation. Configurable as either a Receiver or Transmitter unit, this extender provides video, audio and USB with low latency across IP networks. This KVM extender can be used as a point-to-point extender or a wider matrix system that can control up to 16 sources.

Purpose of release

V1.06 is a maintenance release which has addressed issues listed below. It has been fully tested and can be deployed on live production systems.

New features

No new features have been added.

Parts affected

(where xxx is the country code)

Part No
XDIP-xxx
XDIP-PSU-xxx
XDIP-POE

Previous version

1. This Release Note details the changes between version v1.04 and version v1.05
The upgrade package contains the following.
2. Release notes
3. Endpoint code for v1.06
4. XDIP public-rest-api.yaml file

Note: (where xxx is the country code)

Part No	Generic	Detailed name
XDIP--xxx	XDIP	XDIP_V1.06.bin

Fixes since v1.05

ID	Summary
KS-27	Remote OSD and API access was possible after upgrade or factory reset
KS-45	Viewsonic TD2230 multi touch did not work
KS-38	Could not re-order second page of channels in OSD
KS-46	Keyboard multimedia keys (Play/Pause) not working
KS-60	Keyboard Navigation broken in Advanced and Managed ports UI pages
KS-29	Problem adding 16 Transmitters to a Receiver
KS-30	OSD only displayed the first 8 Transmitter devices
KS-34	Not working with iPEPS+
KS-36/37	Various Keyboards /Mice/Rack trays not working.

Known issues

Id	Severity	Summary	Comments/Workaround
KS-25	Low	French Translations for Information pages are missing.	Will be updated in a future release
KS-69	Low	Change of USB Contention Timeout only takes affect after reboot of Tx	Will be updated in a future release

Upgrade Instructions

Receiver

1. Load XDIP_V1.06.bin upgrade file onto a FAT32 formatted USB stick
2. Connect that USB stick to a spare USB port on an RX within the system
3. Open the OSD, default CTRL+ALT+C
4. Click on the Cog icon on the upper right to open Configuration
5. Enter the admin password
6. Click on Software Upgrade
7. Using the drop-down menu beside the 'Select Upgrade File' title, choose the XDIP_V1.06.bin file
8. Click on Upgrade
9. Confirm the reboot

Transmitter

1. Load XDIP_V1.06.bin upgrade file onto a FAT32 formatted USB stick
2. Connect that USB stick to a spare USB port on an RX within the system
3. Open the OSD, default CTRL+ALT+C
4. Click on the Cog icon on the upper right to open Configuration
5. Enter the admin password
6. Click on Setup Channels
7. Click on the Cog icon that corresponds to the TX that you wish to upgrade
8. Enter the admin password
9. Click on Software Upgrade
10. Using the drop-down menu beside the 'Select Upgrade File' title, choose the XDIP_V1.06.bin file
11. Click on Upgrade
12. Confirm the reboot

Resources

Please visit our online resources

Adder support wiki pages for XDIP [click here](#)

For guide to using API and the YAML file [click here](#)

For all XDIP information including user manuals on how to use and upgrade your units [click here](#)

For reading the YAML file for the RESTful API – We have used Swagger.io [click here](#)

For the example C# code allows you to control and interact with the XDIP hosted on GitHub [click here](#).