Firmware release Notes

ADDERLink XD522-DP V3.01

Adder Technology Limited

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Revision History: V3.01

Contents

ADDERLink XD522 Firmware release

Package Contents.

The upgrade package consists of 1 binary file labelled XD522_V3.01.2267.bin.This same binary file is used to upgrade both the transmitter and the receiver units. You need to connect to and upgrade the receiver and the transmitter individually.

Upgrade Process

Connect the serial cable between your computer and the options port on the XD522.

Place the XD522 into upgrade mode by holding down the reset button using a paperclip for 10 to 12 seconds until the leds start flashing. They will flash outside first then moving inwards.

With the unit now in upgrade mode, you need to transfer the upgrade file using the XMODEM protocol via any terminal emulator program. The serial settings are 115200 baud, 8 bits, no parity, 1 stop bit, no flow control.

After uploading the file the unit will start upgrading the leds will flash left to right. After the upgrade has completed the unit will reboot itself and start running the new firmware.

Both the Transmitter and the Receiver require upgrading separately and the firmware version must be the same at both ends. V3.01 Firmware does not have backward compatibility. If the receiver has been upgraded to V3.01 then the transmitter must also be at V2.01.

V3.01 Changes since the V3.00 release

Id	Summary
16047	Mice now work under Mac OSX.
16300	Free-Flow is now supported.
15756	The Yen Key on a 106 key Japanese keyboard is now supported.
16042	Elo Accu-touch touch screens are now supported on the emulated USB ports.

Known issues

Id	Summary
3015	Nvidia FX3800 graphics card is not supported. It is not possible to display any video when this graphics card is used.
17446	It was not possible to use Dual Touch screens on the USB-A connectors if a CCS-PRO was also connected. Workaround was to use a powered USB hub and connect both touch screens to the USB-B port or to remove the CCS-PRO.
2749	HP Z30W monitor. If the computer is restarted no video will be displayed until this monitor has been power cycled.