

Version Update

Date	Version	Description
2017/6/9	V01.28U	1. Update the protocol stack 2. Add easy programming function

Firmware Release Note

File Creation Date:	Jun 9 th , 2017
File Name:	RN_HDL-MPL8-RF.18_V01.28U(2017-04-07).pdf
Product Name:	Wireless DLP
Firmware version:	HDL_V01.28U_2017/04/07
Hardware version:	HDL-000980A/B

A. New Functions

1. Update the protocol stack
2. Add easy programming function

B. Fixed Bugs

None

C. Known Issues

None

Firmware Release Note

File Creation Date: Aug 16th, 2016

File Name: RN_HDL-MPL8-RF.18_V01.25U(2016-06-30).pdf

Product Name: Wireless DLP

Firmware version: HDL_V01.25U_2016/06/30

Hardware version: HDL-000980A/B

A. New Functions

None

B. Fixed Bugs

The firmware can solve the communication jam problem.

C. Known Issues

None

Firmware Release Note

File Creation Date:	May 23 rd , 2016
File Name:	RN_HDL-MPL8-RF.18_V01.20U(2016-05-17).pdf
Product Name:	Wireless DLP
Firmware version:	HDL_V01.20U_2016/05/17
Hardware version:	HDL-000980A/B

A. New Functions

Update the wireless protocol, the communication will be more stable.

B. Fixed Bugs

This firmware can avoid the device resetting

C. Known Issues

None

Firmware Release Note

File Creation Date: Aug 12nd, 2015
File Name: RN_HDL-MPL8-RF.18_V01.05U(2015-07-29).pdf
Product Name: Wireless DLP
Firmware version: HDL_V01.05U_2015/07/29
Hardware version: HDL-000980A/B

A. New Functions

None

B. Fixed Bugs

Solved the bug that after changed its ID, it will auto enter the upgrade mode(the LCD screen is black, and the first key LED is flashing) when power on.

C. Known Issues

None

Firmware Release Note

File Creation Date: Jul 16th, 2015
File Name: RN_HDL-MPL8-RF.18_V01.04U(2015-07-06).pdf
Product Name: Wireless DLP
Firmware version: HDL_V01.04U_2015/07/06
Hardware version: HDL-000980A/B

A. New Functions

Use new encryption

Strengthens the communication capacity, improves the success rate of communication.

B. Fixed Bugs

None

C. Known Issues

None

Upgrade Instruction:

Because of the difference between old encryption and new encryption, please pay attention to the below instruction when upgrade:

- 1- change the gateway, wireless panels' PSK PWD to 10000
- 2- upgrade gateway, wireless panels with the provided firmwares respectively.
- 3- the user can decide whether to upgrade or not, if upgrade one device, need to upgrade all the rest, otherwise can not communicate with each other.

Note: if you get the wireless panels after 2015-07-01, the PSK PWD can be customized by user. But if the system has the old panels(got it before 2015-07-01), all wireless devices need to use the fixed PSK PWD-10000.

Firmware Release Note

File Creation Date: Apr 30th, 2015
File Name: RN_HDL-MPL8-RF.18_V01.03U(2015-04-24).pdf
Product Name: Wireless DLP
Firmware version: HDL_V01.03U_2015/04/24
Hardware version: HDL-000980A/B

A. New functions

None

B. Fixed bugs

Previously the music page of HDL-MPL8-RF.18 can not display the information(playlist / song name, etc) of the playing song, this version has solved that bug.

Note:

Mesh gateway(HDL-MCIP-RF.10_HDL-00970C) version: HDL_V01.02U_2015/04/24 or above

HDL Buspro Setup Tool: HDL Buspro Setup Tool V10.18.38-Beta.13 or above

C. Known issues

None