

## DVMEGA-Cast upgrade installation guide.

1: goto: <http://pi-star/admin/fw>

First upload the display-file

2: after the unit restarts, open : <http://pi-star/admin/fw>

Now upload the main FW, please follow instructions on the screen thoroughly

3: Once the unit restarts again, open the configuration menu in the webpage.

Click update, and wait until it is finished.

Open the configuration-screen again, and click Expert, and Upgrade.

Once this all is ready, open the configuration menu again.

Aselect OLED as display, and click Apply.

**MMDVMHost Configuration**

Setting	Value		
DMR Mode:	<input checked="" type="checkbox"/>	RF Hangtime: 20	Net Hangtime: 20
D-Star Mode:	<input type="checkbox"/>	RF Hangtime: 20	Net Hangtime: 20
YSF Mode:	<input checked="" type="checkbox"/>	RF Hangtime: 20	Net Hangtime: 20
P25 Mode:	<input type="checkbox"/>	RF Hangtime: 20	Net Hangtime: 20
NXDN Mode:	<input type="checkbox"/>	RF Hangtime: 20	Net Hangtime: 20
YSF2DMR:	<input type="checkbox"/>		
YSF2NXDN:	<input type="checkbox"/>		
YSF2P25:	<input type="checkbox"/>		
DMR2YSF:	<input type="checkbox"/>	Uses 7 prefix on DMRGateway	
DMR2NXDN:	<input type="checkbox"/>	Uses 7 prefix on DMRGateway	
POCSAG:	<input type="checkbox"/>	POCSAG Paging Features	
MMDVM Display Type:	OLED ▼	Port: /dev/ttyAMA0 ▼	Nextion Layout: G4KLX ▼

Apply Changes

Now Open Expert mode, and select MMDVHOST

Pi-Star: 3.4.16 / Dashboard: 20181111

## Pi-Star Digital Voice - Expert Editors

Dashboard | Admin | Update | Upgrade | Backup/Restore | Configuration

Quick Edit: DStarRepeater | ircDDBGateway | TimeServer | **MMDVMHost** | DMR GW | YSF GW | P25 GW | NXDN GW  
Full Edit: DMR GW | PiStar-Remote | WiFi | BM API | DAPNET API | System Cron | RSSI Dat **Tools:** CSS Tool | SSH Access

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Expert Editors

\*\*WARNING\*\*

Scroll down until you find the OLED settings (near bottom)

Set the value Cast to 1, and Apply changes.

UTC	0
ScreenLayout	0
IdleBrightness	20
Apply Changes	
<b>OLED</b>	
Type	3
Brightness	0
Invert	0
Scroll	0
Rotate	0
Cast	1
Apply Changes	
<b>LCDproc</b>	
Address	localhost

Now you are ready, restart the unit, and enjoy the new functions!