

DMR Mode:	<input checked="" type="radio"/> Open DMR Mode	RF Hangtime: 20	Net Hangtime: 20
D-Star Mode:	<input type="radio"/>	RF Hangtime: 20	Net Hangtime: 20
YSF Mode:	<input type="radio"/>	RF Hangtime: 20	Net Hangtime: 20
P25 Mode:	<input type="radio"/>	RF Hangtime: 20	Net Hangtime: 20
NCN Mode:	<input type="radio"/>	RF Hangtime: 20	Net Hangtime: 20
YSF2DMR:	<input type="radio"/>		
YSF2NCN:	<input type="radio"/>		
YSF2P25:	<input type="radio"/>		
DMR2YSF:	<input type="radio"/>	Uses 7 prefix on DMRGateway	
DMR2NCN:	<input type="radio"/>	Uses 7 prefix on DMRGateway	
POCSAG:	<input type="radio"/>	POCSAG Paging Features	
MMDVM Display Type:	OLED	Port: /dev/ttyAMA0	Nextion Layout: G4KLX

Apply Changes

General Configuration

Setting	Value
Hostname:	pi-star Do not add suffixes such as .local
Node Callsign:	BD7OAY
CCS7/DMR ID:	4600311
Radio Frequency:	433.560.000 MHz
Latitude:	50.00 degrees (positive value for North, negative for South)
Longitude:	-3.00 degrees (positive value for East, negative for West)
Town:	Town, LOC4T0R
Country:	Country
URL:	http://www.mw0mwz.co.uk/pi-star/ <input type="radio"/> Auto <input checked="" type="radio"/> Manual
Radio/Modem Type:	STM32-DVM / MMDVM_HS - Raspberry Pi Hat (GPIO)
Node Type:	<input type="radio"/> Private <input checked="" type="radio"/> Public
System Time Zone:	Europe/London
Dashboard Language:	english_uk

Apply Changes

DMR Configuration

Setting	Value
DMR Master:	BM_United_Kingdom_2341
BrandMeister Network:	Repeater Information Edit Repeater (BrandMeister Selfcare)
DMR Colour Code:	1
DMR EmbeddedLCOnly:	<input checked="" type="radio"/>
DMR DumpTAData:	<input checked="" type="radio"/>

Apply Changes

Eg DMR is set up like this

Remember set Colour Code as the same you Radio.



- [-] TIT CPS MD-380
 - Basic Information
 - General Setting**
 - Menu Item
 - Buttons Definitions
 - Text Message
 - Privacy Setting
 - + Digit Emergency System
 - + Digital Contacts
 - + Digital RX Group Lists
 - + Zone Information
 - + Scan List
 - Channels Information
 - Channel1
 - DTMF Signaling

Save

Save Preamble

Save Mode Receive

Alert Tone

Disable All Tone

CH Free Indication Tone

Talk Permit Tone None

Call Alert Tone Duration[s] Continue

Scan

Scan Digital Hang Time[ms] 1000

Set your DMR ID



Radio Name

Radio ID 4600311

Monitor Type Open Squelch

VOX Sensitivity 3

TX Preamble Duration[ms] 300

RX Low Battery Interval[s] 120

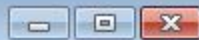
PC Programming Password

Radio Program Password 00000000

Back Light Time[s] Always

Set Keypad Lock Time[s] 1000

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TNT CPS MD-380

Basic Information

General Setting

Menu Item

Buttons Definitions

Text Message

Privacy Setting

+ Digit Emergency System

Digital Contacts

Digital BY Group Lists

No.	Contact Name	Call Type	Call ID	Call Receive Tone
1	46001	Group Call	46001	No

Add your Contacts in to you radio.

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www.hkcenma.com

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- [-] CPS MD-380
 - Basic Information
 - General Setting
 - Menu Item
 - Buttons Definitions
 - Text Message
 - Privacy Setting
 - [+] Digit Emergency System
 - Digital Contacts
 - [-] Digital RX Group Lists
 - GroupList1
 - [+] Zone Information
 - [+] Scan List

Group List Name

Available Contact

Contact Member

Contacts

46001

Add>>

<<Delete

click ADD to add your contact the
GroupList

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TNT Edit Program Setting View Window Help 帮助(H)



CPS MD-380

- Basic Information
- General Setting
- Menu Item
- Buttons Definitions
- Text Message
- Privacy Setting
- Digit Emergency System
- Digital Contacts
- Digital RX Group Lists
 - GroupList1
- Zone Information
- Scan List
- Channels Information
 - Channel1
- DTMF Signaling

Digital/Analog Data **Digital**

Channel Mode	Digital	Channel Name	Channel1
Band Width	12.5kHz	RX Frequency (MHz)	433.56000
Scan List	None	TX Frequency (MHz)	433.56000
Squelch	Normal	Admit Criteria	Channel Free
RX Ref Frequency	Low	Auto Scan	<input type="checkbox"/>
TX Ref Frequency	Low	Rx Only	<input type="checkbox"/>
TOT[s]	60	Lone Worker	<input type="checkbox"/>
TOT Rekey Delay[s]	0	VOX	<input type="checkbox"/>
		Allow Talkaround	<input type="checkbox"/>

Digital Data **17/08/2018**

Private Call Confirmed	<input type="checkbox"/>
Emergency Alarm Ack	<input type="checkbox"/>
Data Call Confirmed	<input type="checkbox"/>
Compressed UDP Data Header	<input type="checkbox"/>
Emergency System	None
Contact Name	46001
Group List	GroupList1
Color Code	1
Repeater Slot	2
Privacy	None

set the same as MMDVM

Select you Contact
and RX Group List
and Code as the
MMDVM Hot spot

MMDVMHost Configuration

Setting	Value
DMR Mode:	<input 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 checked="" type="checkbox"/> Open YSF and YSF2DMR Mode
YSF2NXDN:	<input type="checkbox"/>
YSF2P25:	<input type="checkbox"/>
DMR2YSF:	Uses 7 prefix on DMRGateway
DMR2NXDN:	Uses 7 prefix on DMRGateway
POCSAG:	POCSAG Paging Features
MMDVM Display Type:	OLED ▼ Port: /dev/ttyAMA0 ▼ Nextion Layout: G4KLX ▼

Apply Changes

E.g YSF is set up like this

General Configuration

Setting	Value
Hostname:	pi-star Do not add suffixes such as .local
Node Callsign:	BD7OAY
CCST/DMR ID:	4600311
Radio Frequency:	433.560.000 MHz
Latitude:	50.00 degrees (positive value for North, negative for South)
Longitude:	-3.00 degrees (positive value for East, negative for West)
Town:	Town, L0C4T0R
Country:	Country
URL:	http://www.mw0mwz.co.uk/pi-star/ <input type="radio"/> Auto <input checked="" type="radio"/> Manual
Radio/Modem Type:	STM32-DVM / MMDVM_HS - Raspberry Pi Hat (GPIO) ▼
Node Type:	<input type="radio"/> Private <input checked="" type="radio"/> Public
System Time Zone:	Europe/London ▼
Dashboard Language:	english_us ▼

Apply Changes

Yaesu System Fusion Configuration

Setting	Value
YSF Startup Host:	YSF00002 - YSF2DMR - YSF2DMR Bridge ▼
APRS Host:	euro.aprs2.net ▼
(YSF2DMR)CCST/DMR ID:	4600311
DMR Master:	BM_China_4601
DMR TG:	46001

set your ID and ROOM ID and DMR Master

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