

1 OEM BUTTON USAGE

1) JOG BUTTON (BACK)
- LONG PRESS : MODE SWITCH
- SHORT PRESS : BACK TO OEM

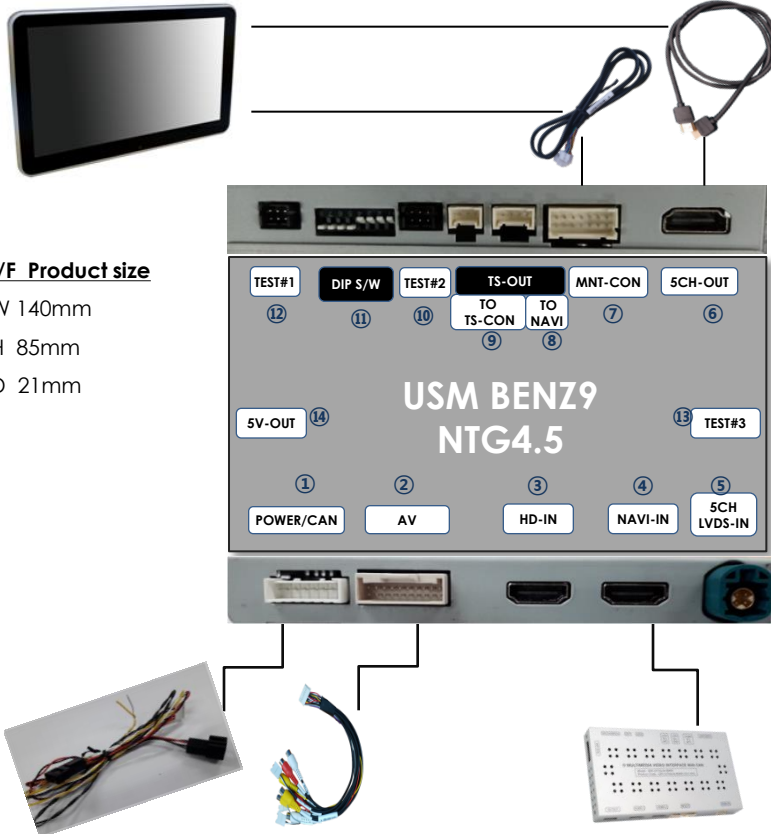


2) HANDLE BUTTON (BACK)
- LONG PRESS : MODE SWITCH
- SHORT PRESS : BACK TO OEM



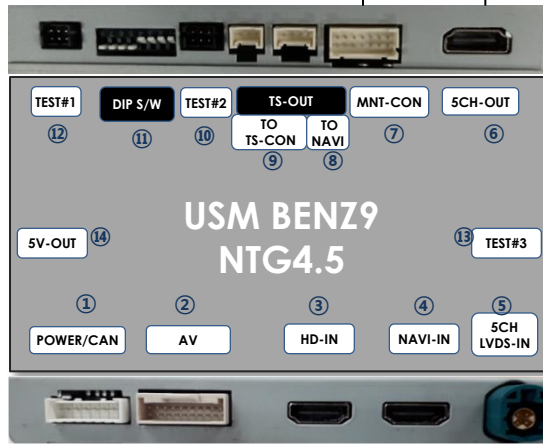
3) HANDLE BUTTON (VOICE)
- RESET (PRESS 7Secs)

2 Installation Diagram : Use only the cable shown in the picture below.



I/F Product size

W 140mm
H 85mm
D 21mm



- ① POWER CAN ② Multi Cable ③ HDMI input ④ NAVI input ⑤ OEM LVDS
- ⑥ LVDS output ⑦ MNT-Interface Cable ⑧ Touch cable : CONNECT TO NAVI BOX ⑨ TS-Con : N/C ⑩ DIP S/W

⑤ Connect OEM LVDS cable that was connected to OEM monitor.

3 DIP S/W SETTING

DIP1	OFF	NAVI(LVDS) MODE
	ON	NAVI(LVDS) MODE SKIP
DIP2	OFF	HDMI MODE
	ON	HDMI MODE SKIP
DIP3	OFF	AV MODE
	ON	AV MODE SKIP
DIP4	OFF	EXT FCAM
	ON	OEM FCAM
DIP5	OFF	800*480
	ON	400 *240
DIP6		
DIP7	OFF	OEM RCAM
	ON	EXT RCAM
DIP8		N/C

※ FCAM setting could be found in Factory Setting.

(Default is 3 seconds. If you don't use, please set OFF)

4 Remote Control setting

Key	Function
POWER/PIP	N/C
MENU	Activate OSD MENU
OK	selection, mode switch
▲	Moving upward
▼	Moving downward
◀	Moving leftward (If press 2 seconds, could access the factory mode)
▶	Moving rightward (If press 2 seconds, could reset all the data about user environment)

5 FAQ

Q. What if the screen does not switch?

A. Make sure the first LED on the interface turned on.

Q. What if the OEM screen does not appear on the monitor?

A. Make sure that the cables on the back of the monitor are well connected, and if the problem persists, contact the manufacturer for this problem.

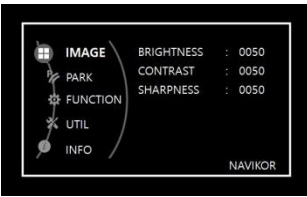
6 Components

IMAGE	Product Name	Product Code	IMAGE	Product Name	Product Code
	TEST : USM-BENZ9-MAIN4.5-V1.2	QCPASS1291		OEM W222 POWER CABLE(M) V2	HPOWER0207
	QHI PGCTR AV CABLE(M)	HAVCAB0060		QNAV14 RGB TOUCH CABLE	H TOUCH0022
	USM BENZ9 MNT CABLE	HARETC0291		HDMI CABLE_SAMZHE_1M	HARETC0257
	REMOTE CONTROL : INTERFACE	REMOTE0001		USM-BENZ9-MNT-V1.2	QCPASS1292

7 OSD & FACTORY MENU

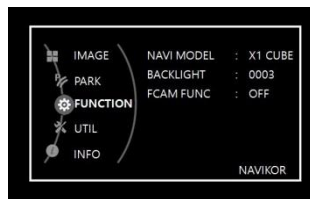
※ Press ◀ (in remote control) 2 seconds, could access the factory mode

IMAGE



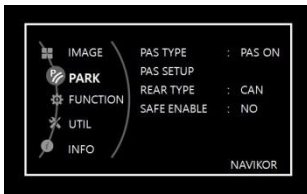
BRIGHTNESS : Adjust screen brightness
CONTRAST : Adjust screen contrast
SHARPNESS : Adjust screen sharpness

FUNCTION



NAVI MODEL : Navigation model setting
BACK LIGHT : LCD brightness setting when the rear lamp is "ON"
FCAM FUNC : FCAM usage and time setting

PARK



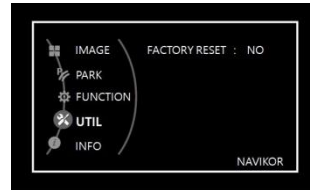
PAS TYPE: Select parking line type.
 NOT USED: Do not use parking line
 PAS ON: Use Flexible Parking Lines
 PAS OFF: Use fixed parking line

PAS SETUP: You can move the position of parking line.
 - H-POSITION: Moves the OSD screen left and right.
 - V-POSITION: Moves the OSD screen up and down.

REAR TYPE : Choose rear camera recognition.
 CAN : By connecting to "CAN" cable of the car gear, changing to rear camera mode when shifting into reverse. (Connect "CAN" cable of the power cable to the "CAN" cable of the car gear)
 LAMP : By connecting to the rear lamp of the car, switch to rear camera mode when shifting into rear. (Connect "Rear-C" cable of the power cable to the rear lamp of the car)

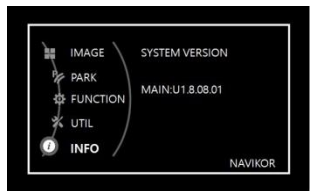
SAFE ENABLE : If it is enable, HDMI, RGB, and A/V mode doesn't show up while driving. (Default : NO)

UTIL



FACTORY RESET :
 - YES: Reset OSD settings

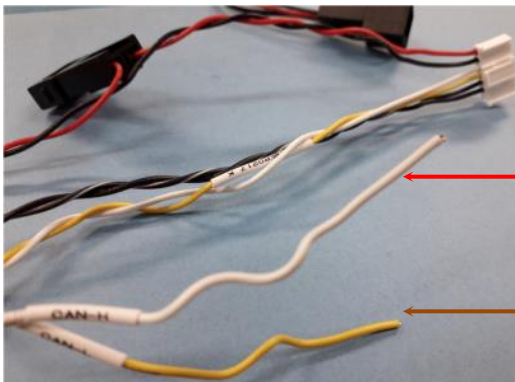
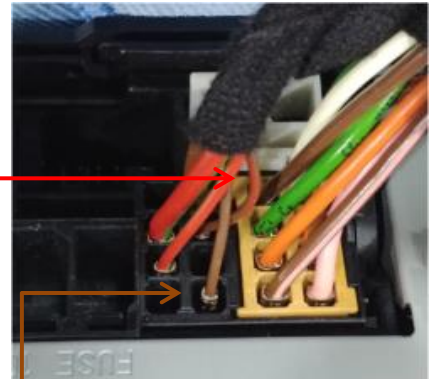
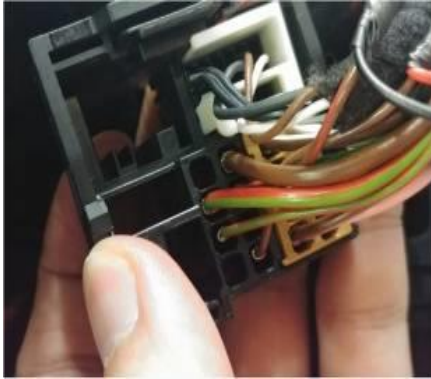
INFO



INFO : System version information

8 CAN & Power Connection

※ You can find the following cables in the rear side of OEM monitor.

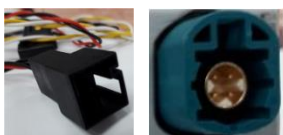


CAN - H

CAN - L

* Connect provided CAN-H (white) cable with OEM CAN-HIGH (brown + red) cable.

* Connect provided CAN-L (yellow) cable with OEM CAN-LOW (brown) cable.



* Connect provided Jack by Jack cable to the rear of the OEM monitor.

* Connect the OEM LVDS cable to provided LVDS IN port.