

W62HSA

6.2 Double Din with Quad-core ARM Cortex-A9



Features

- 6.2" inch capacitive touch screen
- Customize car panel
- Android 4.4.4 OS
- Supports analog video input 4*CVBS input, 5*RS232, 1*RS485, 1*CANBUS, 1*USB Device, 8*DI/2*DO
- Supports LTE/WCDMA, GPS
- 10V-32V / No battery

Specifications

Processor & Operating System	
CPU	Rockchip PX3 cortex-A9 Quad-core, 1.6GHz
Operating System	Android 4.4.4 OS
Memory	
DDR3(RAM)	2GB
Nand Flash	8GB
Display	
	6.2 inch WVGA 800*480, Capacitive touch screen
	LED backlight, wide type
Keypad & Buttons	
	Car panel buttons
Interface ports	
RS232 serial ports	5

RS485 (Optional)	1
CVBS Input	1(default)
CVBS Input	4(optional), HUAWEI Hisilicon Hi3520V300, 720p AHD camera
CANBUS (Optional)	1
USB ports	1 x 2.0 USB Device

Accessible Expansion Slots

Internal/External TF socket	Micro SD card / max 128G Byte
SD Card socket	Double SD cards
Internal SIM card	GSM communication

I/O port

Digital input x 8 line

Digital output x 2 line

Audio

Amplifier

GPS

GPS/BD Module ATGM332D

66 channels

Sensitivity -163 dBm

GPRS/WCDMA/LTE

WCDMA module	MU709 900 MHz/1800 MHz/1900 MHz/2100MHz
LTE module	MU609 850 MHz/900 MHz/1800 MHz/1900 MHz HUAWEI ME909s-821

Wireless Communication

Bluetooth(Optional)	V3.0, Class II, Support hand-free call
WIFI	Realtek 8189ES
FM	

Antenna

GPS Antenna	External
GSM Antenna	External

Physical Characteristics

Size	100cm*180cm*100cm
Weight	Approximately 2.5kg

Environment

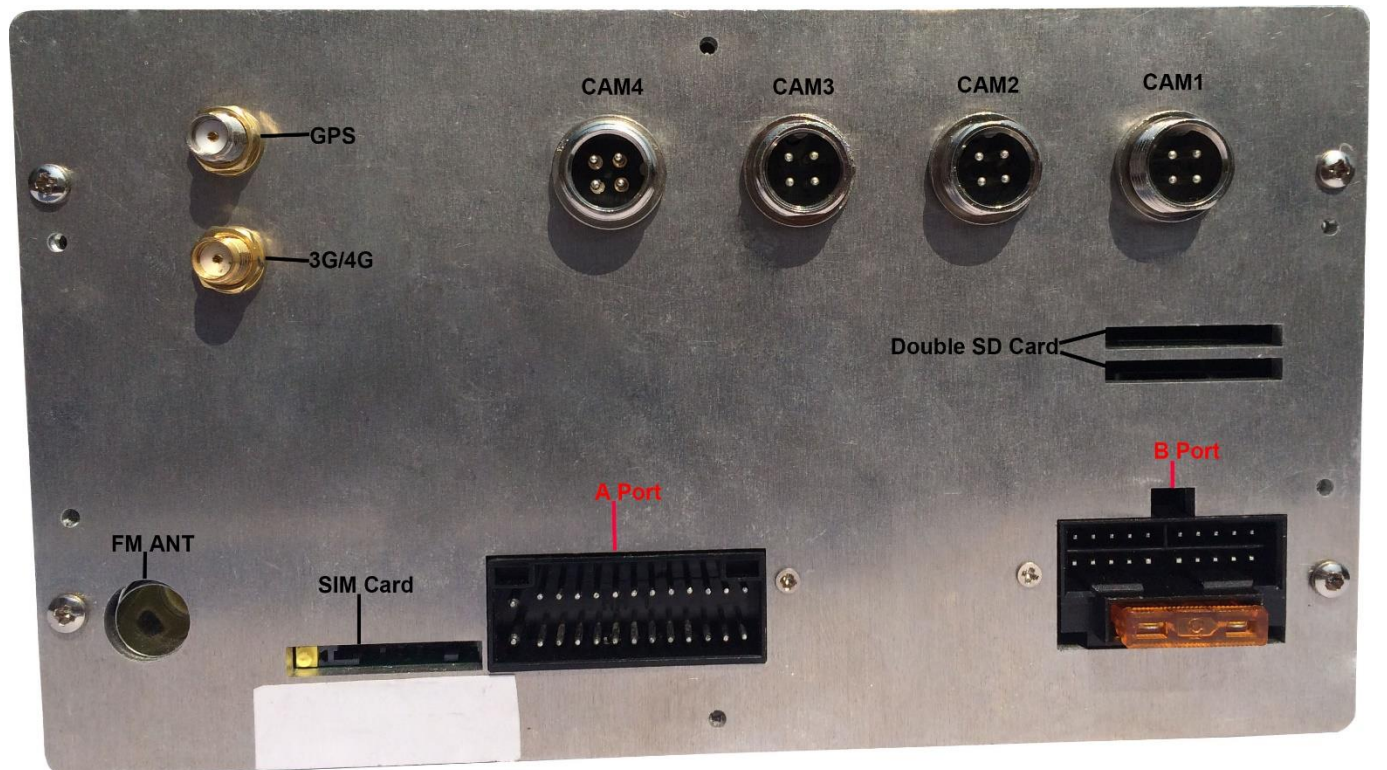
Main Power	10V~32V
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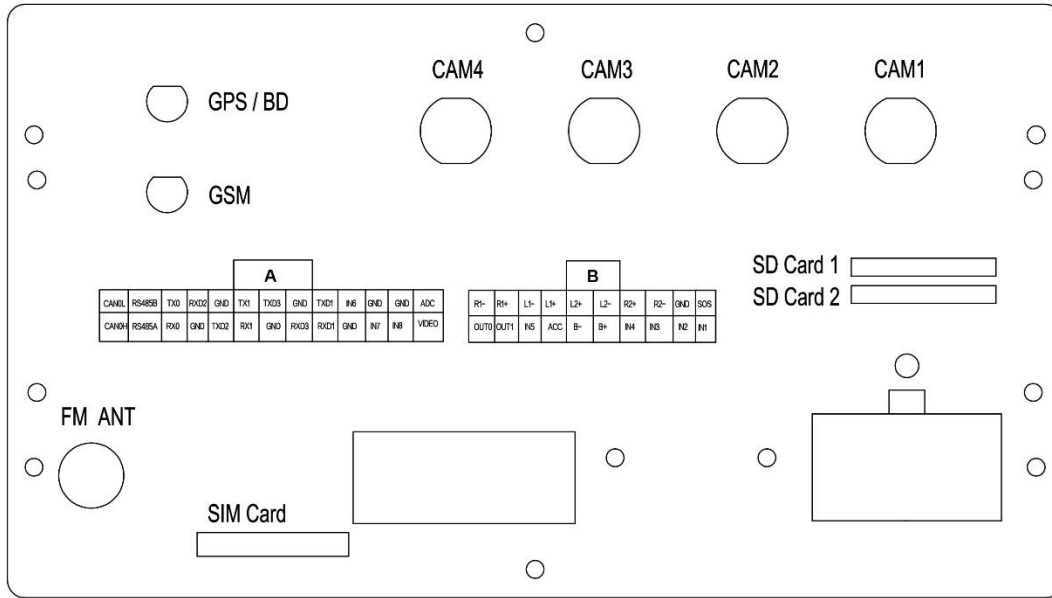
Battery	No battery
Operating Temperature	-30°C to 80°C
Storage Temperature	-40°C to 85°C
Humidity	5% - 90%

I/O Connector









A Port

CAN0L	RS485B	TX0	RXD2	GND	TX1	TXD3	GND	TXD1	IN6	GND	GND	ADC
CAN0H	RS485A	RX0	GND	TXD2	RX1	GND	RXD3	RXD1	GND	IN7	IN8	VIDEO

B Port

R1-	R1+	L1-	L1+	L2+	L2-	R2+	R2-	GND	SOS
OUT0	OUT1	IN5	ACC	B-	B+	IN4	IN3	IN2	IN1