

## HB-HiBox Technical Parameters (7" inch)

**HB-Hibox system** provides vehicle positioning, tracking, video monitoring, remote control, track playback, driver management, navigation, multimedia, Bluetooth, WIFI, entertainment and other features.

**It is a customized multimedia terminal developed for car factory pre-installation purpose.**

Function		HB-HiBox-7 inch
Positioning	Positioning module	GPS/BDS
	Capture sensitivity	-148dBm
	Tracking sensitivity	-162dBm
	Hot start	1 s
	Cold start	32 s
	Positioning accuracy	<2.5m(CEP50)
Hardware specification	Working Voltage	18V-32V
	Working current	5A(Full power amplifier)
	Quiescent Current	3mA
	Working temperature	,-30°C~+75°C

	Storage temperature	, -40°C~+85°C
	Physical dimension	188mm×70.6mm×122mm
	Waterproof level	IP54
	Weight	1070g
Multimedia monitor	Operation system	Android 7.1
	CPU	Quad-core 64-bit Cortex-A53,1.8GHz
	GPU	Mali G31 MP2
	WIFI( STA、 AP、 P2P)、 BT + EDR	Support
	GPS、 beidou	Support
	Display size	7 inches
	Scale and Resolution	1024*600
	USB	Support
	SD、 microSD	Support
	Video signal input	2*ch
	CAN	2*ch
	Amplifier	4*ch (25W)
	Rear view system	Support
	Speech Recognition	Support
	Navigation	Support
	Upgrade Management	Remote upgrade,local
Radio	Support	

	Bluetooth phone and Bluetooth music	Support
	Mobile Internet ( carlife+ hicar )	Support
	AssistiveTouch	Support
	Vehicle Management (Diagnostics)	Support
	Sound effects	Support
	Driving behavior	Support
	Tire pressure	Support
	Music format	MP3、aacPlus、eAAC、AMR-NB、AMR-WB、 G711、WMA
	Video format	ASF、WMV、AVI、DIVX*、TS、MKV、WEBM、3GP、MP4、FLV
	Image format	BMP、JPG、PNG、GIF
	Multi-function steering wheel	Support
Interface resource	Inigation detection	1 *ch
	Rear camera input	1 *ch
	Speaker output	4 *ch
	Video input	2 *ch
	CAN	2 *ch
	MIC input	2 *ch
	Switch input	7 *ch
	USB	1 *ch
	MicroSD card	1 *ch
	Radio antenna	External antenna

	Positioning antenna	External antenna
	Communication antenna	External antenna