## <u>BMW E46 Car Stereo: Pumpkin</u> <u>LM-W1115 VS Eonon GA5150</u>

Some of you maybe still struggling to figure out this question: <u>PUMPKIN</u> or EONON, which is better ? Well, let's pick out two products from them to make a comparison, and get this question solved today !

Brand	Pumpkin LM-W1115	Eonon GA5150	
	Screen		
Туре	7 Inch LCD HD Touch Screen	7 Inch High Definition Digital Capacitive Screen	
Resolution	800*480(WVGA)	800*480(WVGA)	
Touch Screen Function	Yes	Yes	
3D Animation User Interface	Yes	No	
Built-in LCD Clock Display Function	Yes	Yes	
Drop-and-drop Icons (Under main interface )	Yes	No	
Full Dimmer Function	Yes	No	
Bluetooth			
Make and receive calls hands free	Yes ( Support the phones with bluetooth above 2.1 version)	Yes	
Built-in Microphone	Yes	Yes	
Support Bluetooth Phonebook Function	Yes	Yes	
	TV & Radio		
Built-In RDS Radio Receiver Function	Yes	Yes	
Radio Frequency Region	Europe,United States,Japan,Latin America,Taiwan	China, Europe, Eastern Europe, Russia, USA 1, USA 2, Japan	
Audio & Video			
Max power	4×65W	4x50W	
EQ (Effect Compensation)	POP, ROCK, CLASSIC, STANDARD	ROCK, POP, JAZZ, CLASSIC	
	Input & Output		
RCA Audio/Video Output	Yes	Yes	
USB/SD slot maximum compatibility	32G ( Can support SDHC Card of maximum 32G compatibility.)	32G ( Can't support portable hard drive.)	
Subwoofer Output	Yes	Yes	
GPS Antenna Input	Yes	Yes	

USB/SD Compatible Video Formats	Yes (MP4/DIVX6.0/XVID/ AVI/ 3GP)	Support MPEG-1/2/4□H264□RMVB□DivX
	General	
Car models	BMW E46	BMW E46
Installation type	1 DIN Size	1 DIN Size
Installation Size	178(L)×145(W)×130(H)mm	178(L)×151(W)×50(H)mm
Steering Wheel Control Function	Yes	Yes (Can't work for the cars with factory navigation)
Menu Language	English/Traditional Chinese/Spanish/French/German/Portuguese/Italian/ Russian/Turkish/Norwegian/Simplified Chinese/Japanese	English/Spanish/French/German/Portuguese/Italian/ Russian/Turkish/Norwegian/Japanese
Auto-memory Function	Yes	Yes
	iPod / iPhone	
Support iPod/iPhone Input	iPod/iPhone	iPod/iPhone
Support iPod/iPhone Music Playback	iPod CLASSIC/iPod NANO/iPod TOUCH/ iPhone 4/ iPhone 4s/ iPhone 5s/ iPhone 5c	iPod iPod CLASSIC/ iPod NANO/ iPod TOUCH/ iPhone4/ iPhone 4s
Can be charged when connecting	Yes	Yes
	GPS Specification	
<b>Operation System</b>	Windows CE system	Android 4.2.2
SD Card slot for updating maps	Yes	No
Complete computerized turn by turn voice guidance	Yes	Νο
Support 2D/3D Map Views	Yes	Νο
POI(Point of interest) Search Option	Automotive Service/Hotel/Eat & Drink/Shopping/Leisure Center/Medical Services/Transport Information and so on	No
Dual Zone Function	Yes ( 1. Enjoy Navigation with car speakers in the front zone; while backseat passengers can enjoy DVD movies through the AV output of the unit. 2. You can listen to the music while using GPS navigation at the same time.)	No

## How to identify different

## Android Head Unit Model

When I was a newbie, I often struggle to identify different Android Head Unit Models, there are unbranded or branded as Advanz, Azentek, Ca-Fi, Chinavasion, Erisin, Klyde, Ouku, Pixen, Yeamax, Xtrons, Newsmy, etc. I even didn't have any idea for which unit fit my car or didn't know how to select them. <u>http://forum.xda-developers.com</u> is a great site, you can learn everything you want to know for the head unit. The purpose to write this article is for sharing you a great article

http://forum.xda-

<u>developers.com/wiki/Generic\_Android\_Head\_Unit</u> to learn how to identify different Android Head Unit. Hope it can help you know more about Android Head Units.