

BMW E46 Car Stereo: Pumpkin LM-W1115 VS Eonon GA5150

Some of you maybe still struggling to figure out this question: [PUMPKIN](#) 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		
Type	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	4×50W
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		
Operation System	Windows CE system	Android 4.2.2
SD Card slot for updating maps	Yes	No
Complete computerized turn by turn voice guidance	Yes	No
Support 2D/3D Map Views	Yes	No
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. <http://forum.xda-developers.com> 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-developers.com/wiki/Generic_Android_Head_Unit to learn how to identify different Android Head Unit. Hope it can help you know more about Android Head Units.
