

BEC 108
Rear View Camera



The BEC108 optional rear camera can be connected to the AVN units to facilitate parking.

iPC-709
Direct Cable for iPod



For connecting an iPod to specific ECLIPSE head-units to integrate iPod content and controls with the car's system.

Main Feature List

	AVN726EE
Display	
Touch Panel Control	●
Dimmer Control	●
Navigation	
Navigation Device	Flash memory
Built-in Memory Map Storage	2GB
Coverage	Andorra, Austria, Belgium, Denmark, Finland, France, Germany, Gibraltar, Ireland, Italy, Liechtenstein, Luxembourg, Malta, Monaco, Netherland, Norway, Portugal, SanMarino, Spain, Sweden, Switzerland, UK, Vatican
Display languages	14 countries
Voice Guidance Languages	14 countries/50different types
Text to Speech	8 countries/15different types
POI	1,338,337
3D City Map	●
3D Landmark	●
Multiple Route Search	●
Real-time Traffic Info	● (RDS-TMC)
Easy Map Update (using a PC)	● (SD)
Steering Remote-ready	●

	AVN726EE
Compatible Media/Format	
CD, CD-R/RW	●
DVD-Video, DVD-R/RW, DVD+R/RW	●
DVD Picture Format	NTSC/PAL
MP3	●
WMA	●
DivX	●
Audio Functions	
Preamp output	F/R/NF, 5V 6CH
AV Input	●
Source Volume Control	●
Loudness	●
Crossover (Low Pass Filter)	●
EQ	● (Bass/Mid/Treble)
Balance / Fader control	●
Non-Fader / Phase level control	●
External Interface	
Bluetooth Unit	Built-in (supplied with external mic)
*iPod (Music / Video)	● (iPC-709)
USB (Audio)	●
Rear View Camera	●
Rear Monitor	● (Video OUT)
Other	
Illumination	Blue/Red
Tilt	● (6steps)

*Please confirm details of compatible iPod on ECLIPSE website (www.eclipse-web.com/eu/).

Specifications

	AVN726EE
GENERAL	
Max. Power Output	MOSFET 50W × 4
Power Supply	13.2V DC (11-16V)
Dimensions (W×H×D)	7"×4"×6-1/2" (180×100×165mm)
Weight	2.5kg
Operating Temperature Range	-20°C - +65°C (-4°F to 149°F)
Display	
Display	7" WVGA
Resolution	480×272 pixel
FM TUNER	
Frequency Range	87.5~108.0MHz (50kHz step)
Usable Sensitivity	15dB
Stereo Separation	40dB (1kHz)
AM TUNER	
Frequency Range	522~1611kHz (9kHz step)
Usable Sensitivity	27dB
CD SECTION	
Frequency Response	20Hz - 20,000Hz, ± 3dB
Wow & Flutter	Below measurable limit
S/N Ratio	88dB
Dynamic Range	86dB
DVD SECTION (Audio Part)	
Frequency Response	20Hz - 22,000Hz, ± 3dB
Wow & Flutter	Below measurable limit
S/N Ratio	90dB
Dynamic Range	87dB
USB MEMORY PLAYER SECTION	
USB Interface	USB2.0 Full speed (Max:12Mbps)
Frequency Response	20Hz - 20,000Hz, ± 3dB
S/N Ratio	94dB
EQUALIZER SECTION	
Loudness	+5dB at 100Hz / +4dB at 10kHz
Bass/Mid/Treble Control	±11db at 80Hz/700Hz/10kHz

Bluetooth® Function List

	AVN726EE
GENERAL	
Bluetooth Profile	●
HFP (Hands Free Profile)	●
OPP (Object Push Profile)	●
A2DP (Advanced Audio Distribution Profile)	●
AVRCP (Audio/Video Remote Control Profile)	●
Bluetooth Antenna	● (Built in)
Microphone	● (Rear connection)
Auto Connection	●



AVN726EE
In-Car Audio Visual Navigation



Notes and Precautions

Product safety notice

- To ensure the safe operation of ECLIPSE products, please read the owner's manuals carefully prior to using.
- Do not adjust controls while driving. To adjust the controls, stop the car in a safe location.
- The rear view camera is a parking aid. It must be used only to supplement your vehicle's side view and rear view mirrors.
- It is not a substitute for mirrors and careful driving.

General

- Product design and specifications are subject to change without prior or obligations as ECLIPSE reserves the right to constantly seek to improve its products.

- Due to characteristics and properties its color(s) of the actual product may slightly differ from those shown on these pages.
- Some screen images shown are simulated.

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- Dolby and the double D symbol are trademarks of Dolby Laboratories and the Dolby Laboratories Licensing Corporation.
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- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by FUJITSU TEN LIMITED is under license.

- Other trademarks and trade names are those of their respective owners.
- iPod is a registered trademark of Apple Inc., registered in the U.S. and other countries.
- "Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device of its compliance with safety and regulatory standards.
- All other trademarks and logos are the property of their respective owners.

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AVN726EE

In-Car Audio Visual Navigation

AVN, the innovation that combines audio, visual and navigation systems into one housing, was originally developed by ECLIPSE. This concept has evolved into a high-quality car audio and navigation system based on safety and comfort, setting new standards of performance that distinguish the ECLIPSE brand from all others.

**7" wide QVGA
Digital to Digital TFT**

**Full-featured
Entertainment**

Built-in Bluetooth®

**2009 CES
BEST OF INNOVATIONS AWARD**



Fujitsu Ten is proud to announce the selection of the AVN726E for the prestigious Best of Innovations Award.

The AVN726EE is a dedicated version for the European market of the award-winning AVN726E. The AVN concept was validated by the AVN726E's selection by the Consumer Electronics Association (CEA) as a 2009 „Innovations 2009 Design and Engineering“ honoree.

More Comfortable Driving

Intuitive navigation function and beautiful, precise 3-D city map, real-time traffic information and more. The AVN726EE has all functions in making driving comfortable.

3-D Landmark and city map with viewpoint change



Lane guide



The lane that should run is displayed on the screen by a guiding arrow when there are two or more lanes. By following the arrow you cannot miss turning in the divergence point so that you can drive smoothly even in difficult situations.

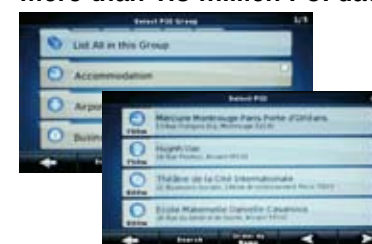
Text to speech (TTS)

With this voice guide function you can also hear the name of the street and you don't need to read it any more. Your driving becomes more comfortable.

Intuitive navigation function



More than 1.3 million POI data

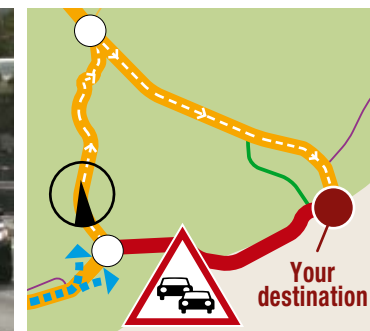


RDS-TMC real time traffic information+ iTMC*

*iTMC is the TMC premium service only for UK.



You want to get to your destination as quickly as possible, but you end up on a road that's congested with rush hour traffic.... Avoid congested routes like this beforehand with real-time traffic information on RDS-TMC.



Region map update by SD card
Insert SD media card into AVN for the most accurate map data update.

Enhanced safety and secure support

Built-in Bluetooth® wireless technology

Audio Streaming / Hands free calling



Quick pairing

Quick pairing to the Bluetooth device liberates you from the stress.

Hands-free calling

Built-in Bluetooth® on the AVN delivers Hands-free calling in conjunction with your corresponding Bluetooth device. Because the microphone is attached to the AVN, no further optional accessory is needed.

Rear view camera ready



Backward blind spot reflected on display in conjunction with reverse gear.
Use with BEC108

ESN anti-theft



ESN

ECLIPSE's acclaimed security feature can be activated with the engine switched off, preventing tampering and unauthorized removal. A deterrent warning flashes, warning that ESN is operating. A user-designated CD can be used to "lock" the unit and make it unoperable unless the same device is used for "unlocking."

Advanced AV Function

Play the movie and music that you usually enjoy



Play DVD, DivX, iPod Video and music*
* Digital to digital music signal transmission.

**Bluetooth® Audio streaming
USB Audio and Radio**

Digital to Digital high contrast picture



Transmits video signals such as digitally recorded DVDs directly to the AVN726EE display without converting them to analog thus eliminating distortion and leakage to let you experience whiter whites, blacker blacks, at clearer and higher resolution.

Technology that improves sound



By a special parts and circuit design for high sound quality, the low tone becomes more powerful and medium-high tone becomes more clear.

AVN726EE In-Car Audio Visual Navigation



5V PRE-OUT



ESN



MP3



WMA



R-D-S



DVD VIDEO

