



G-DEK

The ultimate sound and vision
marine multimedia player



- AM/FM radio
- DAB+ radio (GM550)
- Made for iPod and iPhone*
- Portable MP3 player input
- MP3 via USB or SD card
- Available in black or white



FM/AM
Tuner



SD card
Audio/Video
player



USB
Audio/Video
player



Auxiliary
3.5 mm and
RCA input



iPod/iPhone
Audio/Video
player



Digital Audio
Broadcasting

Made for



iPod



iPhone

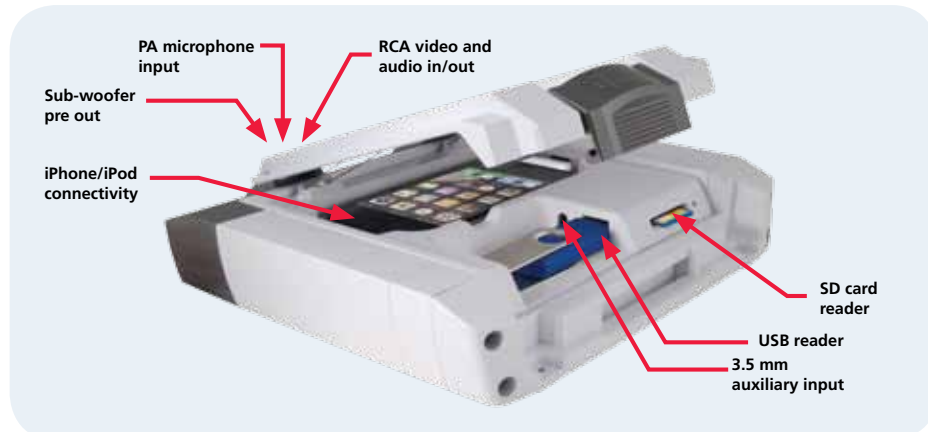
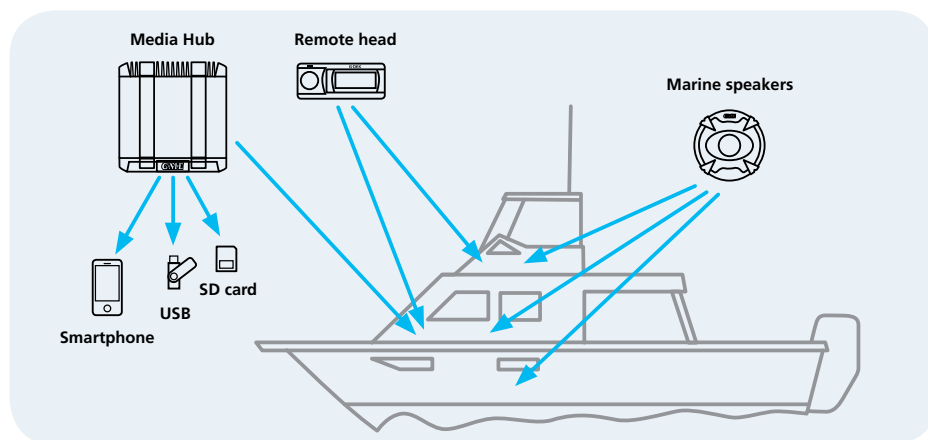
The GME G-DEK marine multimedia entertainment system, is arguably the finest marine entertainment product available today.

The G-DEK is a complete digital entertainment system designed specifically for playing music and video from a full range of multimedia sources. With industry-first inclusions such as DAB+ radio (GM550), SD and USB inputs, iPod® and iPhone connectivity and generic MP3 player support, the G-DEK multimedia system is destined to become the standard by which all marine entertainment systems are measured.

The G-DEK has all the attributes expected in a superior entertainment system including a public address feature that allows the G-DEK to be used to broadcast voice announcements on your vessel.

The multimedia system has been developed utilising a combination of the very latest in digital electronic technology and the design expertise gained by GME engineers over several decades of marine product development. With all circuitry conformally coated, exposed metalwork protected against the harsh marine environment and contained in a UV stabilised water resistant polycarbonate housing, the G-DEK will ensure many years of reliable service.

SPECIFICATIONS			
FM Radio		Audio Amplifier	
Frequency Range	87.5 - 108 MHz (Eu/Aust/NZ)	Audio Output	(4 channels x 45 W Peak = 180 W Peak) @ 10% THD
Frequency Step	87.5 - 107.9 MHz (USA)	Speaker Impedance	4 Ohm
Intermediate Frequency	50 kHz	Frequency Response	40 Hz - 18 kHz
Sensitivity (30 dB S/N)	10.7 MHz 13 dBuV	Bass Adjustment Range	+/- 8 dB @ 100 kHz
Channel Separation	>22 Db	Treble Adjustment Range	+/- 10 dB @ 10 kHz
Station Memories	18		
AM Radio		Video Player	
Frequency Range	522 - 1620 MHz (Eu/Aust/NZ)	Aspect Ratio	4:3 Letter Box 4:3 Pan & Scan 16:9
Frequency Step	530 - 1710 MHz (USA)	Video Output Level	1.00 volt Peak to Peak (75 Ohms Imp)
Intermediate Frequency	9 kHz (Eu/Aust/NZ) 10 kHz (USA)	Horizontal Resolution	500
Sensitivity (20dB S/N)	455 kHz	Video System	Auto/PAL/NTSC
Channel Separation	25 dBuV		
Station Memories	12		
DAB+ Radio (GM550)		General	
Frequency Range	BAND III 174 -240 MHz	DC Supply Input	11 – 16 volts Negative Ground
Sensitivity (20 dB S/N)	-95 dBm Typical	Memory Back-up	External Back-up Memory Wire
Station Memories	18	Back-up Current	Approximately 20 mA
NOTE: Specifications are typical unless otherwise indicated and may be subject to change without notice or obligation.		Overall Size	211 (W) x 50 (H) x 190 (D) mm
		Weight	Approx 400 g
		Supply Current	7 amps (max)



Made for: iPhone 4S, iPhone 4, iPhone 3GS, iPod touch (2nd generation), iPod classic, iPod nano (5th generation) and iPod nano (3rd generation).

*iPod and iPhone are registered trademarks of Apple Computer, Inc. Registered in the US and other countries.

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FEATURES

- AM/FM radio
- DAB+ radio (GM550)
- Made for iPod and iPhone*
- MP3 via USB / SD card
- 4 x 45 watt peak power output
- Conformally coated PCBs for harsh marine environment.
- Rugged construction, made using high impact UV protected plastics.
- Remote head waterproof to IPX6
- Backlit LCD screen
- Infrared remote control
- Portable MP3 player input
- Optional second wired remote
- Available in black or white