



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.	7587609 HH
Company	ELEKTRONIK-SYSTEME LAUER GmbH & Co. KG Kelterstraße 59 72669 Unterensingen, GERMANY
Product Description	Panel PC
Type	EPC LX 840tc nautic, LX 1000tc nautic
Environmental Category	C, EMC1
Technical Data / Range of Application	Resistive Touch Displays: EPC LX840: 8.4"; EPC LX1000: 10", CPU: On Board AMD Geode LX 800/700, (533MHz) CPU System Memory: 200-pin DDR SDRAM 1GB for DDR333 and 512MB for DDR400, Chipset: AMD LX series + CS5536, I/O Chipset: IT8712/FKX + IT8888G, BIOS: Award 512KB FLASH ROM, Battery: Lithium battery CR 2032, Schnittstellen Seriell: 1x RS232, Ethernet: 2x Realtek RTL8139DL, 10/100Base-TX RJ45 connector, 2x USB2.0, MPI communication module (optional), Memory card: Type II Compact Flash, Mouse and keyboard: Mini DIN PS/2 Y-connector, Degree of protection: front IP65 / rear IP20; Power supply: 24V DC.
Test Standard	Guidelines for the Performance of Type Approvals Part 2, Edition 2003.
Documents	Test report : RMS 01-01/2009; MTN 05914.232-1.08, MTN 05914.233-1.08; EPC_LX Manual, Part lists.
Remarks	None.
Valid until	2014-05-03
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File No. I.B.05	
Hamburg, 2009-10-02	



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Jürgen Wittburg

Jens Dietrich

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".