



# 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. **3323606 HH**

Company **Wiska CCTV GmbH  
Kisdorfer Weg 28  
24568 Kaltenkirchen, GERMANY**

Product Description **General Purpose Computer**

Type **COM4SHIP**

Environmental Category **C; EMC1**

Technical Data /  
Range of Application **Mainboard INTEL 915GEVLK  
1x PCIe graphic  
4x PCI, 2x PCIe  
2x Com-ports  
1x parallel  
4x USB  
1Git Ethernet  
Sound & Graphic on board**

Processor : Intel P4 Prescott 3.8 GHz  
630, 2048 KB

Memory: 4 x 512 MB Infineon/Infineon DDR2/533

Harddisk: 2 x 80 GB Hitachi HTS541080G9SA00

Tests and Evidence according Requirement Class 3

Test Standard **Guidelines for the Performance of Type Approvals Part 2, Edition 2003  
Regulations for the Use of Computers and Computer Systems; IEC 60945 2002**

Documents **Test report : 05264.104.06 dated 14-06-2006 and 1142-06 dated 15-06-2006  
Specification COM4SHIP (P38A-GL-06-1) dated 16-06-2006**

Remarks **None**

Valid until **2011-07-06**

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Type Approval Symbol



File No. **I.B.05**

**Hamburg, 2006-07-07**

**Germanischer Lloyd**

Jürgen Wittburg

Andrea Grün

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



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Keyboard PS/2, beige, US-Layout : **Cherry G83-6104**  
Optical Mouse PS/2: **Logitech Wheelmouse Optical S96**

Removable Drive (without harddisk): **Data Express DE50, Key lock, Black**  
Graphic card: **Sapphire X1300 128MB DDR2**  
Multicardreader: **Transcend Reader 8in1**  
CD/DVD: **NEC ND-4550 Black**  
Floppy: **NEC Black**

AVM Fritz!Card ISDN PCI 2.0 (low profile): **ISDN Card**  
D-LINK DFE-580TX: **4-port Ethernet**  
Fore Accustream 170 / Foresight: **Framegrabber**  
Jet Card 1404i / Korenix: **Com - Ports**  
Serial Technologies Expander #89112: **1Gbit Ethernet**  
Terratec Cinergy 2400i DT: **Tuner Card**

Power Supply: **400W ATX Fortron FSP400-60THN-P**

Housing: **19" Chenbro CB-421, 4HE, 2x USB front**  
Anti-Vibration Mounting Bracket: **WISKA AVK-01**

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