

ON-BOARD BOX PC STREAMING

ON-BOARD PASSENGER INFORMATION SYSTEM



FEATURES

- H.264 Videocompression
- 19" rack mountable
- Compatible with Box-PC ProSys



THE HEARTPIECE OF YOUR PASSANGER-INFORMATION SYSTEM

Passanger-information systems from Luminator Technology Group are integrated solutions. That means: Display, electrical control and software form a unit and will be customized for your special needs. Because of that we also combined a display and the BOX-PC in one program. It supplies, independently from the "On Board Computer (OCB)", to the ad-sequences. The programing and controlling are accomplished via USB, Ethernet, IBIS or different standardized interfaces.

READY TO STREAM

Distribute your images, graphics and videos on-board using Luminator Technology Group's Streaming Box. Image data is compressed into H.264 format for real-time streaming through the on-board Ethernet to all monitors within the network. Remote access and wireless exchange of content is supported by the mobile radio connection.

The Streaming Box can be used stand-alone, as a wireless router, or with the Luminator Box PC. It supports a virtually unlimited quantity of monitors, regardless of the cable length or distance between the Box-PC and the monitor.

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TECHNICAL DATA

Order Information	
LTG Rastatt GmbH	Device: L2081A-19-1HE / Kit with Box-PC ProSys: JL207081-01A Device: L2083A-19-1HE / Kit with Box-PC ProSys: JL207083-01A / JL207083-02A Device: L2084A-19-1HE / Kit with Box-PC ProSys: JL207084-01A Device: L2086A-19-1HE / Kit with Box-PC ProSys: JL207086-01A
Electrical Properties	
Operating Voltage	24 VDC (16.8 - 32 VDC)
Power Consumption	Max. 30 W
Interfaces	
24 VDC In	1 x MCP 15-pole
24 VDC Out	1 x MCP 15-pole
Ethernet	1 x / 2 x M12 (Output, Daisy-Chaining with Failsafe-Modus, H.264 video compression)
Video In	DP (Display Port)
Mechanical Properties	
Weight	Approx. 2.4 kg
Dimensions	482 mm x 44 mm x 286 mm
Housing	Aluminum
Finishing	Blank
Color	No color
Environment	
Operating Temperatur	-10°C to +45°C
Storage Temperatur	-20°C to +60°C
Standards	
DIN EN 45545-2	Compliant
DIN EN 50121-3-2	Compliant
DIN EN 50155	Compliant
ECE-R10	Compliant
ECE-R118	Compliant

Disclaimer

Features and specifications are subject to change without notice. Properties relating to the Goods contained in this document do not constitute the product specifications but typical values for purposes of description only. February 2023