QUALITY ★★★★☆

Falcon HD

Wireless HDMI® Transmitter

The Falcon HD Wireless HDMI Transmitter guarantees loss-free wireless transmission of HDMI signals in FullHD and 3D. Transmission of the entire 1080p information with very low latency of less than 0.5 seconds is ensured over a range of 30 m with a clear line of sight. In addition, IR signals from the remote control are also transmitted reliably. The Qualcomm Atheros chipset provides for the necessary processing power for the wireless transmission is an optimum manner. The PureVu CNW8302 FullHD media processor ensures loss-free video processing in precise detail. It goes without saying that the Falcon HD is HDCP-compliant and energy-efficient. Thanks to its compact dimensions, it offers many varied set-up options and flexibility.

Scope of delivery: Falcon HD transmitter, Falcon HD receiver, IR emitter with 2.5mm jack plug, IR receiver with 3.5mm jack plug, 2 x HDMI cable – 1.5m, 2 x 5V DC power adaptor

It is not without good reason that the AR9374 wi-fi chip from Qualcomm is the first choice in any devices with high demands concerning data throughput, range and operating stability for wireless data transmission. Its extremely compact format allows the problem-free elimination of any scattering signals, meaning that it can be integrated into our high-quality Oehlback products. With dual-band wi-fi 802.11n, signals up to 300 Mbit/s are transmitted, with the AR9734 providing excellent signal stability even at maximum range.

Features

✓ 5.1 DTS HD
✓ Dolby True HD
✓ Full HD – Video
✓ Wireless transmission of HDMI signals in FullHD and 3D
✓ Range up to 30m (with clear line of sight)
✓ Transmission of IR signals from the remote control
✓ Very low latency of less than 0.5s
✓ HDCP-compliant
✓ Many diverse setup options and flexible use
✓ Low power consumption
✓ Qualcomm Atheros AR9374 Chipset

Designation	Art. No.	Unit	Colour
Falcon HD	6069	1 Set	black

Technical Data

Resolution	> 1080p
Frequency range	WiFi - 5 GHz band
Weight	0,388 kg
Latency	<0,5s
Voltage supply	5V via USB
Permissible relative humidity:	5%-95%
Temperature range:	5-50°C
Range:	Range up to 30m (with clear line of sight)
Dimensions	85 x 27 x 85 mm

5 GHz WLAN | bis zu/up to 30m Wireless HDMI in FullHD | HDMI HIGH SPEED | Qualcomm Atheros AR9374 Chipset | Full HD

DTS HD | Dolby True HD

konsolenfan.de Testurteil 4,5 von 5 | lite Testurteil 02/16 Empfehlung www.lite-magazin.de | SATVISION Oehlbach Falcon HD SEHR GUT 92,2% HDMI-Transmitter – 02/2016

video Oehlbach FALCON HD Testurteil: sehr gut