Datenblatt - Fiche technique - Data sheet

12.03.3160



ROLINE 4K2K DisplayPort-HDMI Adapter, Aktiv, v1.2, DP ST – HDMI BU,

ROLINE Adaptateur DisplayPort – HDMI, actif, v1.2, DP M-HDMI F,

ROLINE Adapter, active, v1.2, DP-HDMI, M/F,

Item no.: 12.03.3160

ROLINE Cable Adapter, 4K, DP M to HDMI F, Active, white color



Features:

- Fully complaint HDMI transmitter, up to 3Gbit/s
- Support 3D 1080P and 4K x 2K @30Hz 24-bit color
- Fully compliant to DisplayPort input, video and audio
- HDCP support
- Integrates a complete DisplayPort receiver and complete HDMI transmitter for video fomart conversion
- Support 1, 2 and 4 lanes at both 1.62Gbit/s and 2.7Gbit/s data rate
- Built-in automatic receiver equalization
- Support both full link training and no link training operation
- Video input formats: RGA up to 12Gbit/s, YCbCr4:4:4-4:2:2 up to 12 Gbit/s
- Support reduced blanking or reduced refresh rate timing modes
- Audio input formats: 8-Channel LPCM, compressed audio and HBR
- 24-bit audio sample size, up to 192 KHz sample rate
- Support DisplayPort Spread Spectrum Clocking
- Color: white