

# Datasheet | HDMI™ Extender

**Over Cat6 | up to 60.0 m | 4K@60Hz | 18 Gbps | Metal | Anthracite**

Brand: Nedis | Article number: VREP3480AT | Product EAN number: 5412810397822

## Product specifications

Aspect ratio	<b>16:9</b>
Audio Support	<b>Yes</b>
Audio transmission support	<b>Yes</b>
Clock frequency	<b>600 MHz</b>
Colour	<b>Anthracite</b>
Connection input	<b>DC Power</b>
	<b>HDMI™ Input</b>
	<b>RJ45 Female</b>
Connection output	<b>DC Power</b>
	<b>HDMI™ Output</b>
	<b>RJ45 Female</b>
Data rate	<b>18 Gbps</b>
Device power input connection(s)	<b>DC</b>
Device type	<b>Extender</b>
Distance up to	<b>60 m</b>
Electronic device type	<b>HDMI</b>
	<b>RS232</b>
Function control	<b>Automatic</b>
	<b>RS232</b>
HDCP version	<b>HDCP 2.2 Compatible</b>
Input current	<b>2 A</b>
Input voltage	<b>12 V DC</b>
Material	<b>Metal</b>
Maximum bandwidth	<b>18 Gbps</b>
Maximum distance	<b>up to 60.0 m</b>
Maximum resolution	<b>4K@60Hz</b>
Number of products in package	<b>1 pcs</b>
Packaging	<b>Gift Box</b>
Ports	<b>2 x 2 port(s)</b>
Power consumption in operating mode	<b>5 W</b>
Power plug	<b>Euro / Type-C (CEE 7/16)</b>
Power source type	<b>Mains Powered</b>
Receiver input	<b>1x RJ45 Female</b>

Receiver input	<b>1x RS-232</b>
Receiver output	<b>1x HDMI™ Output</b>
	<b>1x RJ45 Female</b>
Resolution standard	<b>4K UHD</b>
Supported resolutions	<b>1080i</b>
	<b>1080p</b>
	<b>480i</b>

## Packaging information

Brand	<b>Nedis</b>
Order code	<b>VREP3480AT</b>
EAN single product:	<b>5412810397822</b>
EAN Inner carton:	
EAN Outer carton:	<b>5412810397846</b>
Packaging	<b>Box</b>
Package contents	<b>HDMI extender transmitter unit</b>
	<b>HDMI extender receiver unit</b>

Quantity	L x	W x	H (mm)	Weight
1	215 mm	60 mm	220 mm	783 g
20	310 mm	450 mm	445 mm	16500 g

