

# Technical data

<b>DP1.2-SPLITTER-2</b>		
<b>Graphics</b>	Signal input:	1 × DisplayPort 1.2a (LBR, HBR, HBR2)
	Signal outputs:	2 × DisplayPort 1.2a (LBR, HBR, HBR2)
	Colour depth:	24 Bit
	Exemplary resolutions:	<ul style="list-style-type: none"> <li>▪ 4096 × 2160 @ 60 Hz (4K/60 Hz)</li> <li>▪ 3840 × 2160 @ 60 Hz (Ultra-HD/60 Hz)</li> <li>▪ 2560 × 1600 @ 60 Hz</li> <li>▪ 1920 × 1200 @ 60 Hz</li> <li>▪ 2048 × 2048 @ 60 Hz (2K x 2K)</li> </ul>
		<p>› More standardized resolutions within the max. pixelrate and refresh rate between 24 and 120 Hz possible.</p>
<b>Audio</b> › DisplayPort Digital	Transmission type:	L-PCM (2/4/6/8 channels), stereo
	Resolutions:	16/20/24 bit
	Sampling rates:	32/44,1/48/88,2/96/176,4/192 kHz
<b>Audio</b> › Digital audio	Audio connector:	2 × RCA socket
	Signal:	SPDIF, Consumer, PCM Stereo
	Sampling rate:	48/96/192 kHz
	Resolution:	24 bit
	Bandwidth:	22 Hz - 22 kHz
<b>Cable lengths</b>	Between video source and splitter:	2 meters
	Between splitters:	2 meters
<b>Cascading</b>	Cascade levels	3
<b>Power supply</b>	Type:	Portable power pack (12V/2A)
	Connector:	Mini-DIN 4 socket
	Power input:	12VDC/500 mA
<b>Housing</b>	Material:	Anodised aluminium
	Dimensions (W x H x D):	105 × 26 × 84 mm
	Weight:	Approx. 200 g
<b>Operational environment</b>	Temperature:	+5 to +40 °C
	Air humidity:	< 80%, non condensing
<b>Conformity</b>		CE, RoHS