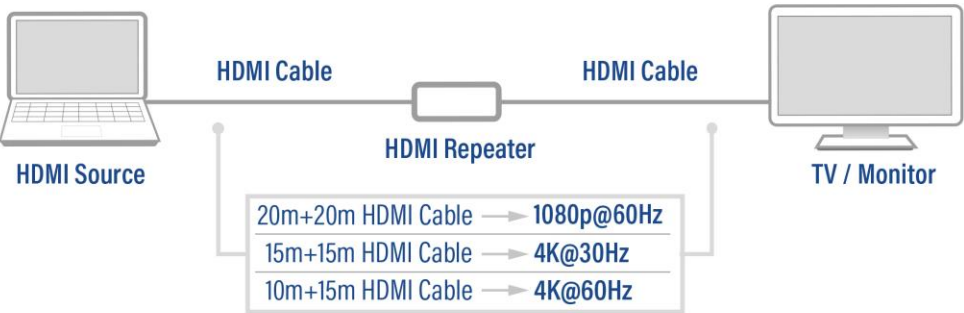



ACT Connectivity Solutions – Koolhovenstraat 1E – 3772MT – Barneveld – The Netherlands

ITEM	PART	DESCRIPTION
	Input + Output	HDMI Type A [19-pin female]
	Chipset	IT66311
	Weight	13 gram
	Colour	Black
	4K@60Hz max extension	10m (in) + 15m (out)
	4K@30Hz max extension	15m (in) + 15m (out)
	1080p@60Hz	20m (in) + 20m (out)
	Max bandwidth	18Gbps
	Video signal	HDMI
	Version	HDMI 2.0
	HDMI audio formats	PCM2.0/5.1/7.1 CH, Dolby 5.1, DTS 5.1, Dolby-TrueHD, DTS-HD
	Max. resolution @ 60Hz	3840x2160p
	Supported features	HDCP 2.2, CEC
		HLG, HDR 10, HDR 10+ and dolby
	Color depth	8-bit,10-bit,12-bit (1080p@60Hz)
		8-bit (4K2K@60Hz YUV4:4:4)
		8-bit,10-bit,12-bit (4K2K@60Hz
		YCbCr 4:2:2/4:2:0)
	Color Space	RGB, YCbCr 4:4:4, YUV 4:4:4
		YCbCr 4:2:2/4:2:0





Drawn by : EP

AC7820 - HDMI repeater, up to 40 meter, 4K support

Revision : 01-AA
Date : 01-11-2024

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