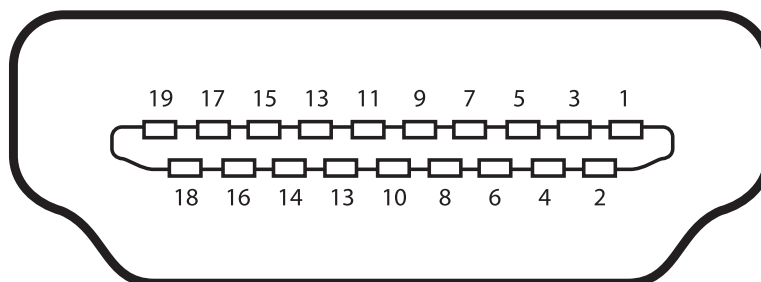


HDMI PIN Outputs Guide



PIN	Type A Receptacle HDMI (female)
1	TMDS Data2+
2	TMDS Data2 Shield
3	TMDS Data2–
4	TMDS Data1+
5	TMDS Data1 Shield
6	TMDS Data1–
7	TMDS Data0+
8	TMDS Data0 Shield
9	TMDS Data0–
10	TMDS Clock+
11	TMDS Clock Shield
12	TMDS Clock–
13	CEC
14	Reserved (HDMI 1.0–1.3c), Utility/HEC/ARC (Optional, HDMI 1.4+ with HDMI Ethernet Channel and Audio Return Channel)
15	SCL (I ² C Serial Clock for DDC)
16	SDA (I ² C Serial Data Line for DDC)
17	DDC/CEC/ARC/HEC Ground
18	+5 V (min. 0.055 A)[3]
19	Hot Plug detect (all versions) and HEC/ARC (Optional, HDMI 1.4+ with HDMI Ethernet Channel and Audio Return Channel)

Please Note

These “Technical Tips” help sheets aim to answer commonly asked questions in a concise and informative manner - they are for advice & guidance only and do not replace any of the manuals or other literature supplied with our products.

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