D2H13N0

DisplayPort to HDMI Dongle

Introduction

SUNIX D2H13N0 DisplayPort to HDMI dongle offers a cost-effective HDMI/DisplayPort link, letting you connect an HDMI display to a device with a DisplayPort output while saving the expense of upgrading the monitor for compatibility. With portable pocket size and DisplayPort bus power source, it supports PC resolutions of up to 4K Ultra HD and HDTV up to 2160p. This high-resolution dongle offers plug and play functionality to provide an audio and video conversion without software or drivers.

Features

- Adapts DisplayPort equipped desktop & notebook systems to work with HDMI displays.
- Converts audio and video to any device display enabled with HDMI® technology.
- Compliant with DisplayPort specification Ver1.2 (5.4, 2.6 &1.62Gb/s).
- Compliant with HDMI 1.4b specification with HDTV 4K (2160p) resolution and stereoscopic 3D.
- Latching DP connector for a secure connection.
- Plug and play, no software to install or external power needed.
- Certified by CE, FCC, VCCI, BSMI, C-Tick, and RoHS.

Specifications

Model	D2H13N0
Description	DisplayPort to HDMI Dongle
Input Interface	DisplayPort 1.2 / 1.1 Standard DisplayPort Male
Output Interface	HDMI 1.4b Standard HDMI Female

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Ver1.0 Oct. 2013

Display Resolution	VGA	640x480
	SVGA	800x600
	XGA	1024x768
	720p	1280x720
	WXGA+	1280x768
	WXGA	1280x800
	SXGA	1280x1024
	WXGA+	1366x768
	SXGA+	1400x1050
	UXGA	1600x1200
	WSXGA+	1680x1050
	1080p	1920x1080
	WUXGA	1920x1200
	QXGA	2048x1152
	WQXGA	2560x1600
	2160p	3840x2160
Audio	Yes (audio pass-through)	
Housing	ABS	
Power	DisplayPort Bus power 250mW @ 3.3VDC	
Environment	Operation temp. 0 °C ～ 40 °C (32-104°F) Operation humidity: < 85% non-condensing Storage temp. -10 °C ～ 85 °C (14~176°F)	
Dimension	56.8L x 22W x 13.2H mm	
Weight	15g (0.5oz)	
Regulatory Approvals	EUR: CE, EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3 US: FCC Part 15 Class B TAIWAN: BSMI: CNS13438 AS/NZS: C-Tick: CISPR22 JAPAN: VCCI	

Note:

* DP++ port (DisplayPort ++) required on video card or video source (DVI and HDMI pass-through must be supported).

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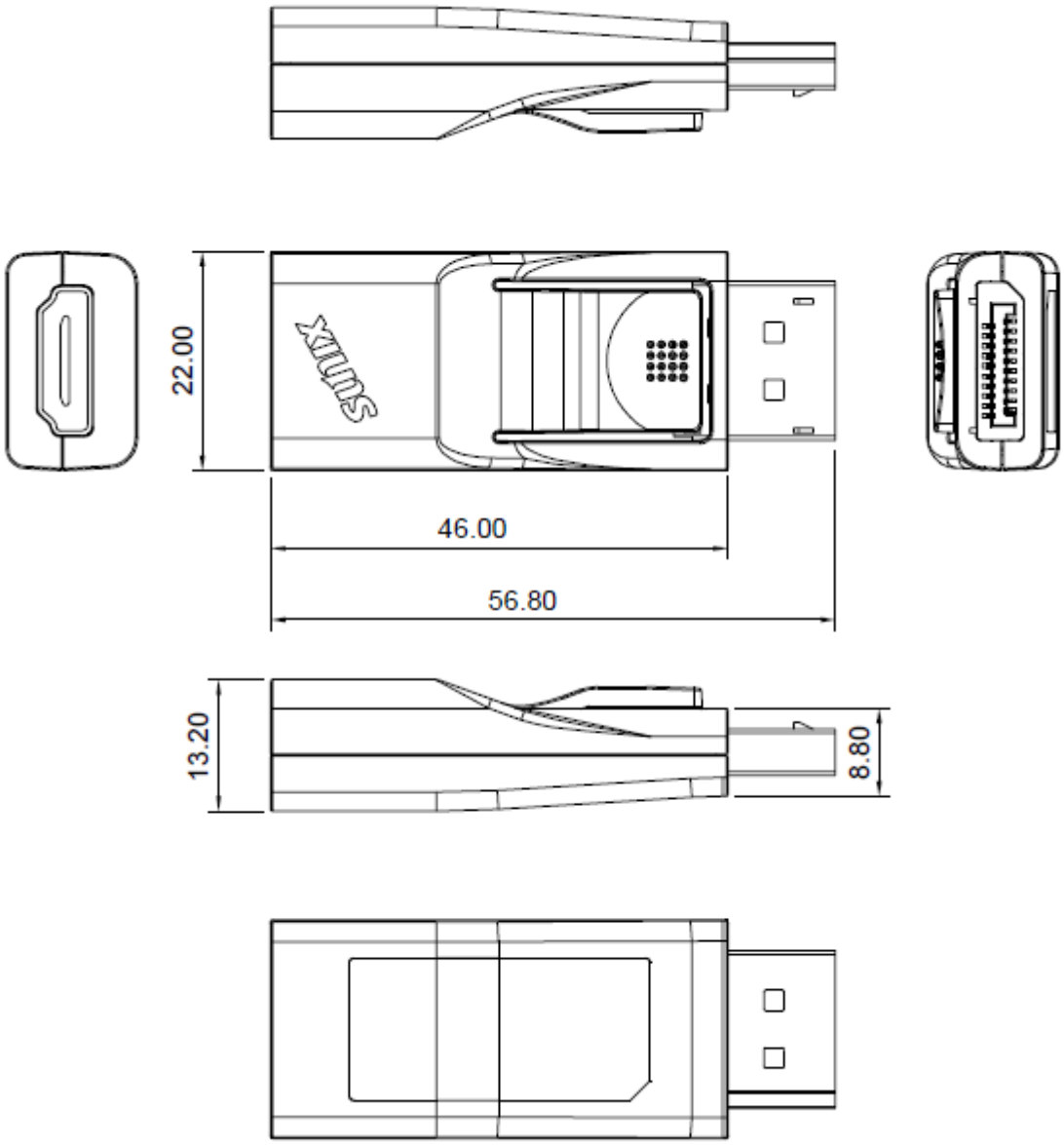
Mechanical Drawings (Unit = mm)



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