C2VC7A0

USB Type-C to VGA Adapter

Introduction

SUNIX C2VC7A0, USB-C to video Adapter lets you connect your Apple MacBook, Google Chromebook, or Windows laptop with USB-C port to a VGA display. This slim design adapter allows you to mirror/extend your display to your VGA-enabled TV, display, projector or other compatible display in up to 1080p HD.
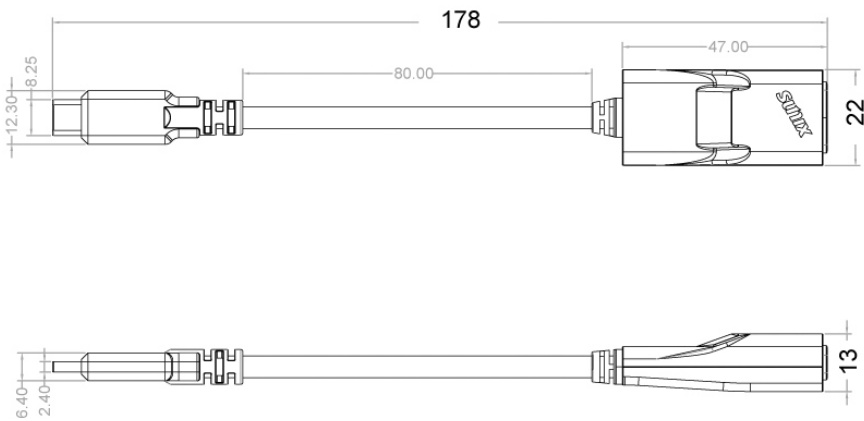
This high-resolution adapter offers plug and play functionality to provide an active digital to analog conversion without software or drivers. Simply attach SUNIX USB Type-C to VGA Adapter to the USB Type-C connector on your laptop and then to your TV or projector via a VGA cable. You can use an external display as your main workspace or to extend your desktop, or you can work in mirrored mode with a projector so you can view what your audience sees.

Features

- Adapts USB C-Type equipped laptops to work with VGA-enabled displays.
- Integrated chip to provide an active digital to analog conversion.
- Compliant with VESA DisplayPort Alternate Mode for USB Type-C Standard Rev1.0.
- VGA output is compliant with VESA VSIS version 1, Rev.2 specification.
- Easy plug and play allows seamless display of your laptop and tablet content to your display.
- Driver free under Apple MAC, Google Chromebook and Microsoft Windows operation systems.
- Certified by Electromagnetic Compatibility (CE, FCC, VCCI, C-Tick, BSMI) and RoHS approval.

Specifications

Model	C2VC7A0
Description	USB Type-C to VGA Adapter
Input Interface	USB Type-C USB Type-C Male, DisplayPort Alternate Mode
Output Interface	VGA (RGB) VGA D-Sub 15-pin Female
Power	USB Bus Power +5VDC @ 250mA

	Resolution	Name	Refresh Rate
Display Resolution	640x480	VGA	60 Hertz
	800x600	SVGA	60 Hertz
	1024x768	XGA	60 Hertz
	1280x720	720p	60 Hertz
	1280x768	WXGA+	60 Hertz
	1280x800	WXGA	60 Hertz
	1280x1024	SXGA	60 Hertz
	1366x768	WXGA+	60 Hertz
	1400x1050	SXGA+	60 Hertz
	1600x1200	UXGA	60 Hertz
	1680x1050	WSXGA+	60 Hertz
	1920x1080	1080p	60 Hertz
	1920x1200	WUXGA	60 Hertz

Audio	Not Support
Housing	ABS (Plastic)
Driver Support	Driver free under Apple MAC, Google Chrome, and Microsoft Windows

Environment	Operation temp. 0 °C ~ 60°C (32-140°F)
	Operation humidity: < 85% non-condensing
	Storage temp. -10 °C ~ 85 °C (14~176°F)
Weight	25g (0.8oz)
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
Green Environment	RoHS, CRoHS, WEEE
Mechanical Drawings (unit: mm)	47(L) x 22(W) x 13(H) mm
	USB-C Cable length 80mm

Package

- C2VC7A0 - USB Type-C to VGA Adapter
- Manual

Product Family

- C2VC7A0 - USB Type-C to VGA Adapter

- C2HC300 - USB Type-C to HDMI Adapter

- C2DC100 - USB Type-C to DisplayPort Adapter

- C2UCU00 - USB Type-C to USB 3.0 Standard-A Adapter

- CTL1200- USB Type-C to Fast Ethernet Adapter