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Prestel GR-4KC One Click Security USB-C to HDMI Adapter User Manual

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Contents

Introduction

This One Click Security USB-C to HDMI Adapter has 1 USB INPUT and 1 HDMI OUTPUT, which can convert USB-C signal to HDMI signal with video resolution up to 4K@60Hz 4:4:4. It supports one click video mute for security. You can easily turn the video on and off at hand. It is also safe when entering a password in public or switching screens.

A hand switch allows you to easily turn the HDMI signal on and off. Video output can be temporarily turned off, such as when entering a password during a presentation, and can be re-output immediately with a single click.

Features

- HDMI 2.0 and DP 1.2a compliant
- Support 18Gbps HDMI video bandwidth
- Video resolution up to 4K@60Hz 4:4:4
- One click video mute for security

Package Contents

1. 1× One Click Security USB-C to HDMI Adapter
2. 1× User Manual

Specifications

Technical	
HDMI Compliance	HDMI 2.0b
USB-C Compliance	DP 1.2a
Video Bandwidth	HDMI: 18 Gbps
Video Resolution	Up to 4K2K@60Hz
Color Depth	8-bit, 10-bit, 12-bit
Color Space	RGB, YCbCr_4:4:4, YCbCr_4:2:2
Audio Format	LPCM 7.1CH, Dolby True HD, andDTS-HD Master
ESD Protection	Human body model —±8kV (air-gap discharge) &±4kV (contact discharge)
Connection	
Input	1 × USB Type C
Output	1 × HDMI Type A [19-pin female]
Mechanical	
Housing	Plastic
Color	Apple gray
Dimensions	55mm[W] × 36mm[D] × 12mm[H]
Weight	23g
Power Supply	USB 5V / 1A
Operation Temperature	32 – 104°F / 0 – 40°C
Storage Temperature	-4 – 140°F / -20 – 60°C
Relative Humidity	20 – 90% RH (no condensation)

Operation Controls and Functions

No.	Name	Function Description
1	USB IN	USB type-C port, connect to a source device.
2	HDMI OUT	HDMI signal output port, connect to a display device, such as TV set.
3	LED&Button	Button: PC/laptop picture on/off LED Green: PC/laptop picture onLED Red: PC/laptop picture off

Application Example

HDTV

Notebook with
USB-C port

Prestel

Documents / Resources

	[**Prestel GR-4KC One Click Security USB-C to HDMI Adapter**](#) [pdf] User Manual GR-4KC USB C to HDMI Adapter, GR-4KC, USB C to HDMI Adapter, HDMI Adapter, Adapter