Kensington®

Surface™ Laptop 4/5 Smart Card (CAC) Reader Adapter with HDMI and USB-C

Black Part Number: K63240WW | UPC Code: 0 85896 63240 5
Platinum Part Number: K63213WW | UPC Code: 0 85896 63213 9

Seamlessly add a Smart Card reader — and so much more — to your Surface™ Laptop.

Looking for an integrated Smart Card (CAC) reader that blends perfectly with the Surface design aesthetic? Designed exclusively for Surface, the Surface™ Laptop Smart Card (CAC) Reader Adapter w/ HDMI and USB-C has a unibody design that secures seamlessly onto the Surface Laptop. This CAC reader delivers wipe down protection, power pass-through, full access to all I/O ports, additional ports, push/push technology, and more. A dedicated support team and a two-year warranty mean you can rest assured knowing you're covered by Kensington.

Features include:

- Designed exclusively for Surface Laptop
- Seamless installation
- Expanded I/O ports
- Up to 60W power pass-through

- Card detection and protection
- Tamper-evident design
- Wipe down protection
- Dedicated support team
- Two-year warranty

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Designed for Microsoft Surface

Designed Exclusively for Surface Laptop

Built in collaboration with Microsoft for the highest quality, form, fit, and function. Delivers secure CAC functionality while elegantly mirroring the aesthetics of the Surface Laptop (13- or 15-inch).

Seamless Installation

Unibody USB-C based solution attaches to the bottom of the Surface Laptop.

Expanded I/O Ports with Power Pass-Through

Allows full access to all I/O ports while also providing a dedicated HDMI 2.0 port, as well as a USB-C 3.2 Gen2 (10Gbps) port that can be used for data, video, or pass-through power (up to 60W). Supports a maximum resolution of up to single 4K @ 60Hz and dual 1440p @ 60Hz. Requires host device to have DSC enabled to support single 4K @ 60Hz (4K @ 30Hz supported without).

WIPE DOWN
MIL-STD 810H • METHOD 504.3
CONTAMINATION BY FLUIDS

2-Year Limited Warranty

Card Detection and Protection

Push/push card reader technology secures the card in place. LED indicators, auto power on/off, and short-circuit protection help protect the device while ensuring seamless operation.

Tamper-Evident Design

Secure adhesive backing provides evidence of tampering.

Wipe Down Protection

Meets MIL-STD-810H Method 504.3 Contamination by Fluids testing for resistance to breakdown when exposed to cleaning and disinfecting solvents such as alcohol and bleach for at least 24 hours.

Warranty and Support

Backed by a two-year warranty and a dedicated support team, so you can rest assured knowing you're covered by Kensington.

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System Requirements

Operating Systems Supported	Windows 10+
Plug & Play	Yes
System Resource Requirement	For Surface Laptop 4/5, both 13- and 15-inch versions
USB-C Power Delivery	5V/9V/15V/20V up to 3A

USB-C Interface to Surface Laptop 4/5

Type of USB Connector	USB-C 3.2 Gen2, speeds up to 10Gbps
USB Generation	Support USB 2.0/3.0 Type C
USB Passthrough	5V/9V/15V/20V up to 3A
DP over USB-C Alt Mode Video Resolutions	Single DP1.4 max resolution 4K/60Hz Dual DP 1.4 max resolution 4K/30Hz (2K/60Hz)

HDMI Connector

Version	HDMI 2.0
Max Transmission bit Rate (Gvit/s)	4K/60Hz
Max Data Rate (Gbit/s)	17.82Gbps
Max TMDS Character Rate (MHz)	594MHz

USB-C Connector

Type of USB Connector	USB-C 3.2 Gen2, speeds up to 10Gbps
USB Passthrough	5V/9V/15V/20V up to 3A
DP over USB-C Alt Mode Video Resolutions	Single DP1.4 max resolution 4K/60Hz Dual DP 1.4 max resolution 4K/30Hz (2K/60Hz)

CAC Reader

Host Interface	USB 2.0 Full speed (12 Mbps)
Supported Standards	ISO/IEC 7816 Part 1 to 4 EMV 2011 Ver 4.3 Level 1 (compliant)
Smart Card Protocols	T=0, T=1, Synchronous cards I2C and 3-wire
Supported Smart Card Types	5V, 3V and 1.8V, ISO/IEC 7816 Class A/B/C
Smart Card Detection	Card present switch Automatic power on/off Short circuit protection
Card Size	ID-1
Durability	Sliding contact 100,000 card insertions
Status Indicator	Dual-color LED: Green/yellow

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Material Specifications

	Case	Black version: PC/ABS painted Black Platinum version: PC/ABS painted Platinum
	Feet	Black version: Silicone Black Platinum version: Silicone Grey

Product Dimensions

	Unit Dimensions with Peripherals (like cap)	13-inch: 12.3 x 3.7 x 1.3in (313.5 x 94.6 x 31.3mm) 15-inch: 13.2 x 3.7 x 1.3in (344.8 x 94.6 x 31.3mm)
	Unit Weight	13-inch: 254g (8.96 oz) 15-inch: 265g (9.35 oz)
	Unit Dimensions without Peripherals	13-inch: 11.9 x 3.7 x 0.8in (301.5 x 94.6 x 21.0mm) 15-inch: 13.1 x 3.7 x 0.8in (332.8 x 94.6 x 21.0mm)
	Enclosure Color & Material	Black version: PC/ABS painted Black Platinum verions: PC/ABS painted Platinum

Packaging Dimensions

	Packaging Style	Brown Box
	Packaging Dimensions	13.9 x 3.9 x 1.4 in (352 x 100 x 35mm)
	Packaging Weight	375g (13.23oz)
	Packaging Content	Surface Laptop CAC/HDMI/USB Adapter Filler plate for 15-inch version Compliance sheet
	Master Carton Qty	10

Power and Environmental

	Power Standby	5V/150mA
	Power Operating	5V/3A
	Relative Humidity	80% RH Max
	Operating Temperature	104°F (40°C) Max
	Storage Temperature	-0.4° to 140°F (-18° to 60°C)

Country of Origin, Regulatory, and Warranty

	Country of Origin	Taiwan
	Warranty	2-Year Limited
	Certifications & Compliance	FCC, CE, IC, UKCA,REACH, WEEE, RoHS

Kensington
The Professionals' Choice™

FOR MORE INFORMATION CONTACT: 1-855-692-0054 | sales@kensington.com