

Apple M1/M2/M3 series Chip Equipped Mac Computer and EIZO Monitor Compatibility

1. Outline

We have tested the display compatibility between Apple M1/M2/M3 series Chip Equipped Mac Computer and EIZO monitors.
 Note: This information is provided based on our in-house testing and we do not guarantee the compatibility in respective user environments.
 Flicker or image burn-in have been reported in some cases when connecting an external monitor to a Mac computer equipped with Apple M1/M2/M3 series chip.
[Compatibility Issue Causing External Monitor Flicker or Image Burn-In when Connected to Mac Computer with Apple M1/M2/M3 Series Chip | EIZO \(eizoglobal.com\)](#)

2. Applicable Monitors

ColorEdge series and FlexScan series

3. Validation Result

Mac OS	MacBook Pro (M3 Pro, 14")	Mac Studio (M2 Max)	Mac mini (M2 Pro, 2023) ^{*3}	Mac mini (M2, 2023) ^{*3}	MacBook Air (M2, 2022)	MacBook Pro (M1Max, 14")	MacBook Pro (M1Pro, 16")	MacBook Pro (M1, 2020)	Mac mini (M1, 2020) ^{*3}	Mac mini (M1, 2020) ^{*3}	
	Sonoma (14.1.1)	Ventura (13.4)	Ventura (13.2.1)	Ventura (13.2.1)	Monterey (12.6.1)	Monterey (12.1)	Monterey (12.6.1)	Big Sur (11.6.1)	Monterey (12.4)	Big Sur (11.3.1)	
ColorEdge	CG319X	Input Cable: DisplayPort CP200 (USB Type-C to DisplayPort)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Yes	
		Input Cable: Apple USB-C Digital AV Multiport Adapter (for MacBook Air (M2, 2022)) HH200PR (HDMI to HDMI)	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Not evaluated	Conditions apply ^{*5}	Not evaluated
	CG279X	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes ^{*1}	Yes ^{*1}	Yes ^{*1}	Yes
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Yes	Not evaluated
	CG2700X	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Yes	Not evaluated
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Not evaluated
	CG2700S	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Not evaluated
		Input Cable: DisplayPort CP200 (USB Type-C to DisplayPort)	Yes	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Not evaluated
	CG2420	Input Cable: DisplayPort CP200 (USB Type-C to DisplayPort)	Yes	Yes	Yes	Yes	Yes	Yes	Not evaluated	Yes	Not evaluated
		Input Cable: Apple USB-C Digital AV Multiport Adapter (for MacBook (M1, 2020)) HH200HS (HDMI to HDMI)	Yes ^{*5}	Yes ^{*5}	Yes ^{*5}	Yes ^{*5}	Not evaluated	Yes ^{*5}	Yes ^{*5}	Yes ^{*5}	Yes ^{*5}
	CS2740	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CS2731	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated	
CS2400S	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Not evaluated	Yes	Not evaluated	Not evaluated	Yes	Not evaluated	Not evaluated	
	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Not evaluated	Yes	Not evaluated	Not evaluated	Yes	Not evaluated	Not evaluated	
FlexScan	EV3895	Input Cable: USB Type-C CC200SS-5A (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2}	
		Input Cable: USB Type-C CC150SS81G-5A (USB Type-C to USB Type-C)	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated	Not evaluated
	EV2740X	Input Cable: USB Type-C CC200SS-5A (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2}
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated
	EV2795	Input Cable: USB Type-C CC200SS-5A (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2}
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated
	EV2495	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2, *4}
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated
	EV2785	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2, *4}
		Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated
	EV2781	Input Cable: USB Type-C CC200SS (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Not evaluated	Not evaluated	Not evaluated	Not evaluated
		Input Cable: USB Type-C CC200SS-5A (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2}
EV2485	Input Cable: USB Type-C CC200SS-5A (USB Type-C to USB Type-C)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Conditions apply ^{*2}	
	Input Cable: HDMI HH200PR (HDMI to HDMI)	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Not evaluated	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	Conditions apply ^{*5}	

^{*1} Power supply is limited up to 15W because of the monitor specification.

^{*2} (2) Color Format and (3) Color Profile issues still remains.

^{*3} Mac mini does not support USB Type-C Power Delivery from the monitor.

^{*4} Monitor may not awake from Display Sleep by operating the keyboard once connected to the USB hub of the monitor.

^{*5} When connecting Mac via HDMI cable, the monitor may show incorrect color and uneven tone. Please refer to the link for details.

