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Smart switch display 10" **datasheet**

V 1.0
Last updated 25 / 11 / 26

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Features

- 10" full-colour IPS touch display
- 1200 × 1920 display resolution
- Capacitive 5-point multi-touch
- Fully laminated display
- Dual-band Wi-Fi connectivity
- Bluetooth 5.0
- Power over Ethernet (PoE) support
- Built-in speakers
- Integrated proximity sensor
- Wall mount installation

Touch screen
10" IPS display,
5-point multi-touch

Wireless connectivity
Dual-band Wi-Fi
and Bluetooth 5.0

Proximity sensor
Built-in proximity
detection

Power supply
USB-C, PoE
or RJ12

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Product range

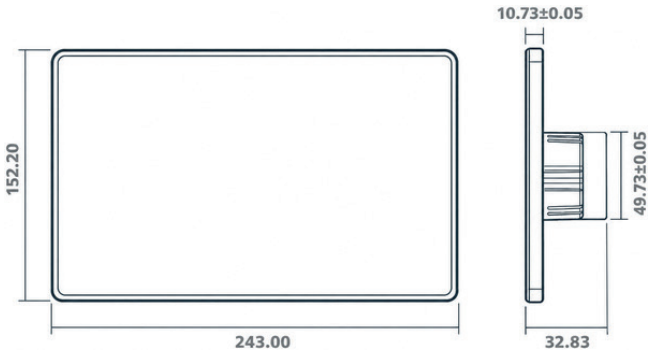
Order code	Description
zc-ssd-10	Smart switch with 10" programmable touch display, black, wall mount

Features

- 10" full-colour IPS touch display
- 1200 × 1920 display resolution
- Capacitive 5-point multi-touch
- Fully laminated display
- Dual-band Wi-Fi connectivity
- Bluetooth 5.0
- Power over Ethernet (PoE) support
- Built-in speakers
- Integrated proximity sensor
- Wall mount installation

Dimensions

Screen size	10"	**Frame thickness**	10.73 mm
Dimensions	W243 / H152.2 / D32.83 mm		



Specifications

Electrical input parameters	
USB-C	5 V, 3 A
PoE	12.5 W, 48 - 53 V
RJ12	12 - 24 Vdc, 1.5 A
Input power	4.0 W
Class	III
Display	
Screen size	10"
Display type	IPS TFT LCD
Resolution	1200 × 1920
Brightness	250 cd/m²
Contrast ratio	1000:1
Touchscreen	Capacitive 5-point multi-touch
Screen lamination	G+FF full lamination
System specifications	
Processor	MTK8768, 8-core Cortex-A53, 2.0 GHz
GPU	IMG GE8320
RAM	4 GB LPDDR4
Storage	64 GB eMMC
Operating system	Android 14/16
Wireless connectivity	
Wi-Fi	IEEE 802.11ac/a/b/g/n
Wi-Fi frequency	2.4 GHz / 5 GHz
Bluetooth	Bluetooth 5.0
Mechanical	
Material	Metal
Product colour	Black (RAL9011)
Mounting	Wall mount
Environmental	
Operating temperature	-10 to +60°C
Storage temperature	-20 to +70°C
Additional features	
Speakers	2 × 1 W, 8 Ω
Proximity sensor	Yes

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