

# ClickShare Hub Core and Control Panel Kit

Modular video conferencing room system for effortless hybrid meetings in Microsoft Teams Rooms with Control Panel



- **Wireless presentation: 4K content sharing with 1 Button**
- **Next-gen ClickShare Button with Wi-Fi 6E support and USB-C DisplayPort™**
- **Intuitive Control Panel for one-tap start to your hybrid meetings**
- **Secure by design, cloud-managed, and built on the Microsoft Device Ecosystem platform (MDEP)**
- **Sustainable product with Barco Eco label A+**
- **Works as part of a room system bundle certified for Microsoft Teams**

ClickShare Hub Core is a modular, wireless video conferencing system designed for effortless hybrid meetings.

The Hub Core works with the ClickShare Control Panel and it enables participants to start their meeting with a simple tap. Sharing 4K content is just as easy thanks to the next-gen ClickShare Button.

For IT managers and integrators, ClickShare Hub Core offers a customizable solution for all room types. Built on the Microsoft Device Ecosystem Platform (MDEP), it guarantees enterprise-grade security and compliance.

## Product specifications

## CLICKSHARE HUB CORE AND CONTROL PANEL KIT

### General specifications

Operating system	Windows 10 or higher macOS 14 (Sonoma) and 15 (Sequoia)
System requirements	Minimum: Intel Core i3 or AMD Ryzen 5, 8GB RAM, Windows 10 20H2; Intel Core i3 or Apple Silicon M1, 8GB RAM, macOS 11 Big Sur Recommended: Intel Core i5/Ultra 5 or AMD Ryzen 7, 8GB RAM, Windows 11 latest build; Apple Silicon M3, 8GB RAM, macOS latest build
Video outputs	HDMI: UW5K WUHD (5120*2160) @30Hz HDMI 2.0 eDP (Control Panel); HD (1280*800) @60Hz DP 1.4
Video inputs	4K UHD (3840*2160) @30Hz HDMI 2.0
Audio output	USB-A 2.0/3.0 USB-C 2.0/3.0 HDMI 2.0
ClickShare Buttons	1 ClickShare Button 5th Generation
ClickShare App	Desktop
Maximum sources simultaneously on screen	1
Noise Level	Maximum 25 dBA @ 30°C
Wireless transmission protocol	IEEE 802.11 a/b/g/n/ac/ax/be and IEEE 802.15.1 BT 5.3
Reach	Max. 30m (100ft) between ClickShare Button and ClickShare Base Unit
Frequency band	2.4GHz, 5GHz and 6GHz DBS/HBS (DFS channels supported in select number of countries)
Connections	Back: 1x Ethernet LAN 1Gbit 1x USB-C Power delivery 3.1 EPR (for power adapter) 1x HDMI 2.0 output 1x USB-A 2.0/3.0 1x USB-C 2.0/3.0 Device + USB-C DisplayPort™ output 1x USB-C 2.0 + USB-C DisplayPort™ output Front: 1x USB-C 2.0/3.0
Temperature range	Operating: 0°C + 40°C (+32°F to +104°F) Max 35°C (95°F) at 3000m Storage: -20°C to +60°C (-4°F to +140°F)
Humidity	Storage: 0 to 90% relative humidity, non-condensing Operation: 0 to 85% relative humidity, non-condensing
Anti-theft system	Kensington lock
Certifications	FCC/CE
Network connection	LAN
Management and reporting	Yes, XMS Cloud
Warranty	3 years standard
Dimensions (HxWxD)	37 * 180 * 180 (mm)
Power consumption	Operational: 140W (max)
Power supply	External USB-C charger 100W (PD3.0 SPR), 180W (PD3.1 EPR)
Weight	720gr
Box content	ClickShare Hub Core Base Unit, 1 ClickShare Hub Button 5th Gen, Mounting disc, Safety manual, Quick setup guide, Control Panel, ClickShare 10M 20W USB-C AOC cable, L-Shape mounting plate, Round base, Screw pack, Quick setup guide, USB-C cable lock kit

### ClickShare 10M 20W USB-C AOC Cable (Directional)

Cable Length / Diameter	10M / 6mm
Interface	USB Type-C 3.2 Gen1, DP 1.4
Power Delivery	20W
Bend Radius	60mm/30mm (Fixed/Temporarily) While a minimum bend of 30mm is acceptable during handling or routing, it must not be maintained as a permanent fixture
Temperature range	Operating: -10°C + 60°C (+14°F to +140°F) Storage: -20°C to +70°C (-4°F to +158°F)
Humidity	Storage/Operation: 0 to 85% relative humidity, non-condensing
Flame rated	VW-1

### Power supply

AC Input	100-240V~50-60Hz 2.4A
DC Output	180W max (36V 5A) / 140W (28V 5A) / 100W (20V 5A) / 45W (15V 3A) / 27W (9V 3A) / 15W (5V 3A)
Output Plug	USB Type-C
Input AC Type	IEC60320-C6
Energy Efficiency Level	Comply with DOE standard Level VI
Altitude	5,000 meters
DC cable length	1.5m

### Power cord

Color	Black
Length	0.5m
Plug Type	EU / US / UK / CN / CH / IN / ZA / ANZ
Connector Type	IEC60320-C5

### Control Panel

Touchscreen	10.1-inch projected capacitive touchscreen with anti-fingerprint and anti-glare coatings, supporting up to 4 touch points for enhanced visibility and durability
Resolution	1280*800 @60Hz
Brightness	300 nits
Contrast ratio	Automatically detects in-room human movement within a 2-meter range and 90° field of view to wake the system.
Viewing angle	USB Type-C 2.0, DisplayPort Alt Mode, PD3.0 Recommend using the included ClickShare 10M USB-C AOC cable for optimal performance
Human detection sensor	80° (Up/Down/Left/Right)
Connections	USB Type-C 2.0, DisplayPort Alt Mode, PD3.0 Recommend using the included ClickShare 10M USB-C AOC cable for optimal performance
Anti-theft system	Kensington lock
Temperature range	Operating: 0°C + 40°C (+32°F to +104°F) Storage: -20°C to +60°C (-4°F to +140°F)
Humidity	Storage: 0 to 90% relative humidity, non-condensing Operation: 0 to 85% relative humidity, non-condensing
Dimensions (HxWxD)	254.5 x 187.9 x 76.9 (mm)
Power consumption	Powered over USB from connected Base Unit. Operational: 7.3W (max) Standby: 820gr
Weight	

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