

MAXHUB XCore Kit Pro for Microsoft Teams Rooms

Model: XT20-PS Kit

MAXHUB XT20-PS Kit is a Microsoft Teams certified video conferencing solution designed for medium to large meeting rooms. It includes a 12x optical zoom camera, a flexible omni-directional table speakerphone bundles, a touch control panel, and a mini-PC running Microsoft Teams Rooms software for seamless collaboration. With high-quality audio, video, and content sharing capabilities, it offers a comprehensive and user-friendly video conferencing experience.



One Cable Technology

One Cat5e/Cat6e cable between mini-PC and touch console to make it work



4K Content Sharing

Share your content at up to 4K resolution through HDMI in port on XC25T mini-PC



Wireless Content Sharing

Share your content in teams room with MAXHUB wireless dongle or MAXHUB Share App



AI Powered Video

Camera presets
Auto framing
Speaker tracking
Presenter tracking



AI Noise Reduction

Automatically remove background noise and enhance the audio quality



Multiple Console

Support up to 2 console to control simultaneously, better experience for larger space.



High Integration

Easy to connect with third-party control system: Crestron, Extron, Q-sys , Kramer



Cloud Device Management

With pre-installed MAXHUB Pivot, IT manager could easily maintain and update XCore Kit Pro without leaving their desk.

XT20-PS Kit Package Includes:

XC25T Mini-PC	×1
TCP30T Touch Console	×1
UC P30 Camera	×1
UC BM45 Speakerphone	×1

Package Physical Specification

Package Dimension (W*H*D)	660 × 360 × 325 mm / 26 × 14.2 × 12.8 inch
Gross Weight	10.8 kg / 23.8 lbs

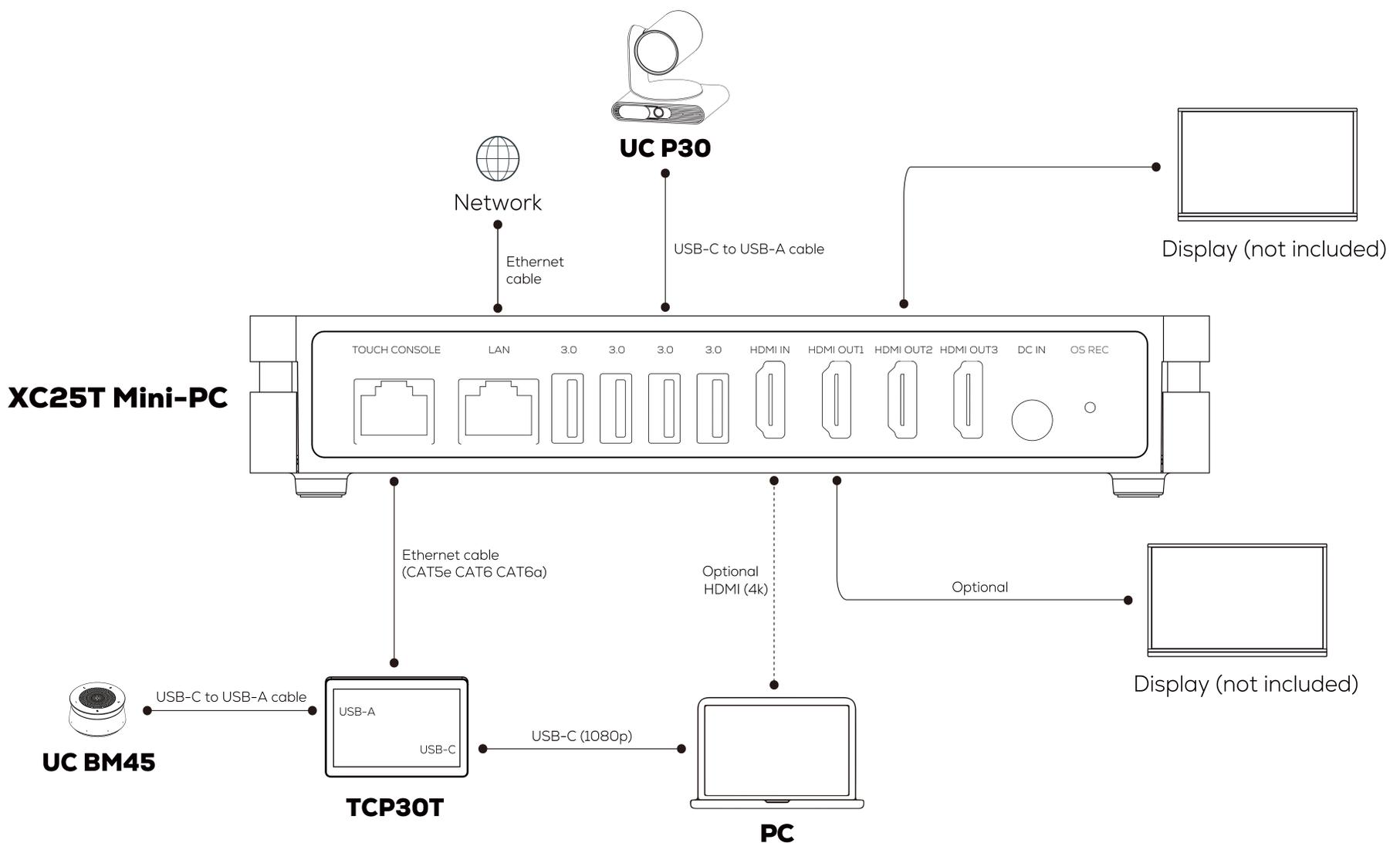
Optional Accessory

Wireless Dongle (Content Share)	WT13M or WT13S
Wall Mount Bracket	TCP30WM
Speakerphone (Daisy Chain)	UC BM45

Environmental Conditions

Operation Temperature	0°-40°C / 0°F-104°F
Operation Humidity	10%~90% RH
Storage Temperature	-20°C-60°C / -4°F-140°F
Storage Humidity	10%~90% RH
Altitude	Below 5000 m/ 3.1 miles

Connection



Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product. The product images are for illustrative purposes only and may slightly differ in appearance, colour, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.

Mini-PC XC25T

General Information		I/O Port	
Device Type	Mini-PC	USB-A 3.0	4
CPU	Intel® Core™ i5-1240P Processor	RJ45 (LAN)	1
Memory	16GB DDR4	RJ45 (Touch Console)	1
Storage	256 GB	HDMI Out	3
Graphic	Intel® UHD Graphics for 12 th Gen Intel® Processors;	HDMI In (Content Share)	1
Network	1000Mbps RJ45	AC Power	1
Wi-Fi	Wi-Fi 6	Kensington slot	1
Support Bluetooth	5.1		
Operating System	Windows 11 IoT Enterprise SAC		
Application	Microsoft Teams Room		
Accessories (included in the package)		Power	
Wall Mount Kits	x1	Power Supply Mode	DC Power In
HDMI Cable (3m / 9.8ft)	x2	Power Requirements	19.5V 6.15A
Power Adapter	x1	Max Power Consumption	120W
Power Cable	x1		
		Physical Specification	
		Product Demension	196 × 196 × 40 mm / 7.7 × 7.7 × 1.57 inch
		Product Weight	1.12 kg / 2.47 lbs

Touch Console TCP30T

Display			
Size	11.6 inch		
Resolution	1920 × 1080		
Frequency Refresh Rate	60Hz		
Back Light Unit	ELED		
Brightness with Glass	Min.250cd/m ² , Typ.300cd/m ²		
Life Time	≥ 20000 Hours		
Touch System			
Type	Capacitive touch		
Surface Treatment	Anti-fingerprint, Anti-glare		
I/O Port		Accessories (included in the package)	
USB-C (Content Sharing)	1	USB-C Cable (1.8m / 5.9 ft)	x1
USB-A 2.0 (For USB Audio Peripherals, Keyboard, Mouse Only)	1	Ethernet Cable (7.5m / 24.6 ft)	x1
RJ45 (To Connect XC25T Mini-PC)	1		
RJ45 (For Optional 2nd Touch Console)	1	Physical Specification	
Audio Out (Headphone, Without Mic)	1	Product Demension	278 × 164 × 82 mm / 11 × 6.4 × 3.2 in
USB-A 2.0 (For Wireless Dongle Pairing)	1	Product Weight	1.16 kg / 2.56 lbs
Sensor			
Motion Sensor	PIR sensor for auto wake-up		

UC P30

Dual Camera

PTZ Camera

Image Sensor	Sony 4K , 8.42M pixel
Video Outputs (USB 3.0)	H.264/MJPEG up to 2160p@30fps, YUV up to 1080p@30fps
Video Outputs (USB 2.0)	H.264/MJPEG up to 1080p@30fps
Optical Zoom	12 x
Digital Zoom	16 x
FOV	DFOV 90°/ HFOV 80°/ VFOV 49.2°
Motorized Pan & Tilt	Pan: ±170°, Tilt: ±90°

Power

Power Supply	DC in 12V, 2A / POE+ in (Max 25W)
Power Consumption	≤ 22W

Accessories (included in the package)

USB Cable C-A (5 m / 16.4 ft)	× 1
Power Adapter	× 1
Remote Control	× 1
Mounting Kits	× 1
Quick Start Guide	× 1

Panoramic Camera

Image Sensor	8MP, Sony Sensor
FOV	120° DFOV
Manual Tilt	±10°
Privacy Cover	Electric Privacy Cover
Camera LED Indicator	Yes

IO Ports

USB 3.0 Type-C (Device)	1
USB 2.0 Type-A (host)	1
Mic In (3.5 mm)	1
HDMI Out (1.4)	1
RJ45 (IP Steam, POE+)	1
RS232 (VISCA/Pelco-D/ Pelco-P protocol)	1
Security Lock Slot	1

AI Feature

Auto Framing
Speaker Tracking
Presenter Tracking
Intelligent Focus

UC BM45

Audio

Microphone Quantity	8
Voice Pick-up Range	Best 4 m (13.1 ft) ,maxium 8 m (26.2 ft)
Microphone Frequency Range	100-10 kHz
Speaker Output Power (Maxium)	5W
Sound Pressure Level	82db@1m
Speaker Bandwidth	100Hz~20kHz
AI Noise Reduction	Yes
Full Duplex Communication	Yes
Auto Gain Control (AGC)	Yes
Auto Echo Cancellation (AEC)	Yes

Physical Specification

Product Dimension	122 mm (Diameter) x 65 mm/ 4.8 inch (Diameter) x 2.6 in
Product Weight	472 g / 1 lbs
Package Dimension	226 × 187 × 91 mm / 8.9 × 7.4 × 3.6 in
Package Weight	1.2 kg

Connectivity

USB-C	× 1
RJ45 (POE in)	× 1 To connec to a POE switch To connect the previous UC BM45 in a cascading mode To connect MAXHUB V7 XBoard (Mic in)
RJ45 (POE out)	× 1 To connect the next UC BM45 in a cascading mode
DC In	54V / 0.925A

Easy of Use

Hot Key	Mute / Unmute, Volume +, Volume -, Answer, Hand up
LED Indicator	Yes
Compatible Software	MAXHUB Aglin MAXHUB Pivot
Room Certification	Microsoft Teams Rooms Certified

Accessories (included in the package)

Table Bracket	× 1
Power Adapter	× 1
USB-C to USB-A Cable	× 1
Ethernet Cable	× 1