

MAXHUB Capture System CSP20 Capture Host

With CSP20 Capture Host, schools and educators can achieve comprehensive classroom audio and video capturing, hybrid learning, and effortless classroom resource storage. The capture system creates a seamless and immersive remote classroom experience for both students and educators, enabling interactive and engaging learning sessions at each end of the screen.



High integration

Highly integrated with localized capturing, online live streaming and other functions, which enables the host to meet most teaching scenes.



Intelligent control

Capture images instantly with just one click. It can intelligently identify external video and audio equipment without additional matching or adjustment operations.



Automatic caster

With accurate identification of the human model, the multi-caster strategy meets the requirements of classroom



Multi-image capturing

Capture images from 5 channels at the same time, including courseware, teacher panoramic image, teacher close-up image, student panoramic image, and student close-up image.

Display		Operating System	
Display Size (inch)	15.6	System	Linux
Brightness	250 nits	CPU	ARM dual-core processor
Resolution	1920 × 1080	RAM	2GB
Glass	7H Tempered	Storage	1TB SATA
Screen Type	Capacitive touch screen	Mean time between failures (MTBF)	≥250,000 Hours
Touch Point	10 Points touch		

Video	
Video Recording Resolution	1080p, 720p, VGA, QVGA
Video Recording Format	MP4
Multi-Channel Recording	Up to 7 channels
Live Streaming Channel	Up to 3 RTMP channels
Live Streaming Resolution	1080p, 720p, VGA, QVGA

I/O Port		Electrical Parameters	
DC IN	×1	Power Adapter	100-240~50/60HZ 2.0A Max
RJ45	×4	Power Supply	DC 24V 2.7A
HDMI OUT	×3	Power Consumption	60W (max)
HDMI IN	×2	Power Consumption (standby)	≤0.5W
USB3.0	×2		
USB2.0	×1		
RS232	×1		
ARRAY MIC	×2		
MIC IN	×2		
LINE IN	×2		
LINE OUT	×2		
Power Button	×1		

Size and Weight	
Dimension (W x H x D, including bracket)	377.2×241.6×45.0 mm
Dimension (W x H x D, excluding bracket)	377.2×241.6×43.5 mm
Shipping Dimension (W x H x D)	488×409×110 mm
Net Weight	2.85 kg
Gross Weight	4.67 kg

Environmental Conditions	
Operating Temperature	0°C~40°C
Storage Temperature	-20°C~60°C
Operating Humidity	10%~90% RH
Storage Humidity	10%~90% RH
Altitude	Below 5000 meters

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.