

MAXON Classroom Equipment Kit 75



Brand: MAXON Model: Classroom Equipment Kit 75

MAXON Classroom Equipment Kit 75 is designed for conducting lessons, presentations, meetings, and video conferences. The kit allows users to display educational materials, write and draw directly on the screen, control applications by touch, and collaborate with digital content.

Technical Specifications:

Screen diagonal: 75 inches

Bezel color: Aluminum frame (white)

Panel type: Ultra HD, direct-lit LED

Active area: 75": 1649.66 × 927.93 mm

Resolution: 3840 × 2160 at 60 Hz

Pixel pitch: 75": 0.429 × 0.429 mm

Glass and Image

Tempered glass: Mohs hardness level 7

Anti-glare glass with zero-gap bonding

Aspect ratio: 16:9

Contrast ratio: 4000:1

Brightness: more than 350 cd/m²

Color depth: 1.07 billion colors

Viewing angle: 178°

Service life: 50,000 hours

Touch Control

Touch technology: IR sensor

Multi-touch: up to 40 touch points in Windows, 30 in Android

Touch accuracy: 1 mm (over more than 90% of the surface)

Auto calibration

Ambient light interference protection

Minimum touch size: 2 mm

Response Time:

First touch point: < 2 ms

Subsequent touch points: < 8 ms

Supported operating systems: Windows 7/8/10/11; Android; Mac; Linux; Chrome OS

Audio

Front speakers: 2 × 20 W

Connection Ports:

HDMI — for video and audio transmission

USB Touch — for touch control when connected to a computer

Power supply: 220 V AC mains

Field of View (FOV):

Diagonal: 119°

Horizontal: 97°

Vertical: 74°

General Specifications

Power supply: ~100–240 V (50/60 Hz)

Power switch

Standby power consumption: ≤ 0.5 W

Power consumption: 75": Max. < 320 W / ECO < 75 W

Weight

Net weight (±2 kg): 75": 51 kg

Gross weight (±2 kg): 75": 63 kg

Display Dimensions (W × D × H)

75": 1707 × 102 × 1025 mm

Package Dimensions (W × D × H)

75": 1818 × 1120 × 165 mm

VESA Mounting Pattern (mm)

75": 400 × 700 mm

The stand is designed for a 75-inch display

Supported screen size: 65"–86"

Material: high-quality cold-rolled steel

Maximum load capacity: up to 120 kg

VESA mounting standard: up to 800 × 500 mm

Package dimensions: 1480 × 644 × 70 mm

Gross weight: 19 kg