



ACTIVEFLOOR MOBILEMAX

EASY TO MOVE FROM ROOM TO ROOM

The ActiveFloor MobileMAX unit is a versatile solution for schools, libraries, and after-school facilities, offering flexibility and mobility. It features a mobile box with a projector, computer, and motion-detecting camera that turns vinyl floors into interactive touchscreens.

Designed to adapt to various floor sizes, MobileMAX is easy to adjust and move between rooms, making it ideal for dynamic learning environments. Suitable for children of all ages, it provides an engaging and user-friendly experience that supports both play and learning.

INCLUDES:

- Projector
- Computer
- Motion camera
- Speaker
- Remote control
- Keyboard
- Box on wheels
- Installation material

IDEAL SOLUTION FOR:

- ✓ On the go
- ✓ Multiple rooms
- ✓ Schools & Libraries
- ✓ Tabeletop applications

DIMENSIONS

Height (adjustable)	106 - 169 cm	19 in
Width	43 x 72 cm	17.5 x 17.5 in
Weight	42 kg	50.7 lbs
Vinyl Size	3.2 x 2.0 m	10 ft 6.0 in x 6 ft 6.7 in

Projector	Optoma W340UST
Projector lens	Optical
Brightness	4.000 ANSI Lumens

Casing outer	16 mm sanded MDF with dual-layered paint
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POSITION HEIGHT - IMAGE SIZE

Height for mobilemax	Image Size on Floor	Height for mobilemax	Image Size on Floor
Low mode 1 (61)	233 x 145 cm	Low mode 1 (61)	7' 7" x 4' 9"
Medium mode 2 (72)	280 x 177 cm	Medium mode 2 (72)	9' 2" x 5' 10"
High mode 3 (84)	320 x 200 cm	High mode 3 (84)	10' 6" x 6' 7"
Table mode (105) Table height: 75 cm	121 x 75 cm	Table mode (105) Table height: 2' 5"	3' 11" x 2' 5"

ACTIVEFLOOR RECOMMENDS

OPTOMA W340UST

Projector system	DLP Technology
Resolution	WXGA, 1280 x 800, 16:10
Brightness	4000 Lumens
Contrast	14,000:1
Lens throw Ratio	0.27:1
Lamp Mode	240 W, 4000/10000/15000 hrs (Normal/ECO/Dynamio mode)
Audible Noise Type	Normal: 28 dB (A) - Economy: 26dB (A)
Dimensions (W x H x D)	343 x 383 x 96.5 mm
Weight	3.9 kg (8 lbs.)



MOTION SENSOR

Developer	Orbbec
Type	Skeletal Tracking
Technique	Time-of-flight camera
Platform	MS Windows 10
Frequency	30 Hz
Resolution	3840x2160 (RGB camera) 1024x1024 pixels (depth image)

OPERATING COMPUTER

CPU Manufacturer	AMD
Processor Type	Ryzen 5
Form Factor	Mini
RAM/Memory	16 GB DDR4
Graphic Card	Radeon Vega 8
Operating system	Windows 11
Storage Capacity	500 GB
Hard Drive Type	NVMe SSD
Power Consumption	57 Watt

VINYL FLOOR TARKETT DJ

Size	3.2 - 2.0 meter
Color	White 5518013
Total thickness	2.60 mm

SPEAKER

RMS effect	1 x 20 Watt
Max SPL (sound pressure level)	92 dB
Speaker unit / Bass	5"
Tweeter dome	1"

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