



# ACTIVEFLOOR MAX3

CEILING HEIGHT MIN: 2.8M / MAX: 4.2M

ActiveFloor MAX3 is perfect for schools, libraries, and various leisure and after-school care facilities. The system includes a ceiling-mounted projector, computer, and a motion-detecting camera that transforms the vinyl floor into an interactive Floor.

ActiveFloor MAX3 has a medium to large floor area, which is perfect for rooms with more light. It is ideal for children of all ages. Its compact size is perfect for interactive play and learning, providing an engaging and user-friendly solution that meets children's needs.

## INCLUDES:

- Projector
- Computer
- Motion camera
- Speaker
- Remote control
- Keyboard
- Installation box
- Installation material

## IDEAL SOLUTION FOR:

- ✓ School
- ✓ Libraries & Museums
- ✓ Hospitals
- ✓ Before & After School

## DIMENSIONS

Height (installation box)	48.5 cm	19 in
Width (installation box)	44.5 x 44.5 cm	17.5 x 17.5 in
Weight	23 kg	50.7 lbs
Vinyl Size	3.2 x 2.0 m	10 ft 6.0 in x 6 ft 6.7 in

Projector	ActiveLite 6800U
Projector lens	Special 0.8:1 - 1.16-1.9:1
Brightness	6.800 ANSI Lumens

Casing outer	10 mm plastic outer cover with print. PVC foam
Casing inner	1 mm Galvanised metal frame with mounting reinforcement

## POSITION HEIGHT - IMAGE SIZE

Distance from floor-to-unit bottom	Image Size on Floor	Distance from floor-to-unit bottom	Image Size on Floor
240 cm	303 x 189 cm	7' 8"	9' 5" x 5' 9"
253 cm	320 x 200 cm	8' 3"	10' 3" x 6' 4"
270 cm	341 x 213 cm	8' 8"	10' 8" x 6' 7"
290 cm	367 x 229 cm	9' 5"	11' 7" x 7' 3"
316 cm	400 x 250 cm	10' 3"	12' 8" x 8'
340 cm	430 x 269 cm	11' 1"	13' 8" x 8' 6"
360 cm	455 x 284 cm	11' 8"	14' 5" x 9' 1"

ACTIVEFLOOR RECOMMENDS

## ACTIVEFLITE PROJECTOR 6800U

Projector system	LCD
Resolution	1.920 x 1200 pixels
Brightness	6.800 ANSI Lumens
Contrast	50.000:1
Lens throw Ratio	Special 0.8:1 / 1.16-1.9:1
Lamp Mode	20.000 hours / Laser
Audible Noise Type	37.0 dB
Dimensions (W x H x D)	405(W) x 358(D) x 136(H) mm
Weight	7.7 kg



## MOTION SENSOR

Developer	Microsoft / Orbbec / Other
Technique	Time-of-flight camera
Platform	MS Windows
Frequency	30 Hz
Resolution	1920x1080 (RGB camera) 512x424 pixels (depth image)
Latency	60-80 ms
Calibration	Automatic

## 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	3.20 x 2.00 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	4"
Tweeter dome	1"