



THE ACTIVEFLOOR MAX3 SOLUTION

CEILING HEIGHT MIN: 2.8m / MAX: 4.2m

HANDY DESIGN & PICTURE PERFECT

ActiveFloor MAX3 consists of a ceiling mounted installation box with a projector, a computer and a motion-detecting camera that turns the (vinyl)floor projection into a touchscreen that can detect multiple objects.

The ActiveFloor MAX3 has the same floor size as PRO3, but has a higher light intensity and is, therefore, the ideal solution for bright rooms, where there is not any possibility of blocking out light.

IDEAL SOLUTION FOR

- ✓ Bright rooms
- ✓ Large rooms with high ceilings
- ✓ Schools, Libraries & Hospitals
- ✓ Before & After School Programs

Installation Box

Speaker

Computer

Motion Detecting Camera

Projector



DIMENSIONS

Height (installation box)	44,5 cm	1,46 feet
Width (installation box)	42 x 42 cm	1,37 x 1,37 feet
Weight	20 kg	44 lbs
Vinyl Size (min/max)	3.2 x 2.0 m 4.0 x 2.5 cm	10,49 x 6,56 feet 13,12 x 8,20 feet

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	99 in	105 x 66 in
253 cm	320 x 200 cm	111 in	121 x 75 in
270 cm	341 x 213 cm	119 in	131 x 82 in
290 cm	367 x 229 cm	127 in	141 x 88 in
316 cm	400 x 250 cm	137 in	151 x 94 in
340 cm	430 x 269 cm	150 in	171 x 107 in
360 cm	455 x 284 cm	182 in	211 x 132 in

ACTIVEFLOOR RECOMMENDS

Disclaimer at 2%

ACTIVELITE 6800U

Projector system	LCD
Resolution	1.920 × 1200 pixels
Brightness	6.800 ANSI Lumens
Contrast	5000000:1
Lens Throw Ratio	Special 0.8:1 1.16-1.9:1
Lamp	20.000 hours (lamp power: Normal)
Audible Noise Type	37.0 dB Laser
Dimensions (W x D x H)	405(W) x 358(D) x 136(H) mm
Weight	7.7 kg



KINECT MOTION SENSOR

Developer	Microsoft
Type	Skeletal Tracking
Technique	Time-of-flight camera
Platform	MS Windows 10
Frequency	30 Hz
Resolution	1920x1080 (RGB camera) 512x424 pixels (depth image)
Latency	60-80 ms



OPERATING COMPUTER

CPU Manufacturer	AMD
Processor Type	Ryzen 5
Form Factor	Mini Desktop
Processor Model	3550H
RAM/Memory	8 GB DDR4
Graphic Card	Radeon Vega 8
Operating system	Windows 10 Pro 64
Storage Capacity	256 GB
Hard Drive Type	NVMe SSD
Power Consumption	62 Watt

VINYL FLOOR TARKETT DJ

Size (min / max)	3.2 x 2.0 / 4.0 x 2.5 m
Color	White 5518013
Total thickness	2.60 mm

DYNAVOX SPEAKER

RMS effect	1 x 20 Watt (4)
Max SPL (sound pressure level)	92 dB
Speaker unit / Bass	4"
Tweeter dome	1.0"

