



# THE ACTIVEFLOOR PRO3 SOLUTION

CEILING HEIGHT MIN: 2.4m / MAX: 3.2m

## HANDY DESIGN & PICTURE PERFECT

ActiveFloor PRO3 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 PRO3 has a medium to large size floor. The PRO3 has a small projector and installation box and is a handy solution for schools, libraries and for various before- and after-school care facilities.

## IDEAL SOLUTION FOR

- ✓ Schools
- ✓ Libraries & Museums
- ✓ 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 m	10,49 x 6,56 feet 13,12 x 8,20 feet

Projector	ActiveLite 5800W
Projector lens	Special 0.8:1 - 1.16-1.9:1
Brightness	5.800 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
190 cm	240 x 150 cm	6,2 feet	7,9 x 4,9 feet
220 cm	278 x 174 cm	7,2 feet	9,1 x 5,7 feet
240 cm	303 x 189 cm	7,9 feet	10,0 x 6,2 feet
253 cm	320 x 200 cm	8,3 feet	10,5 x 6,6 feet
270 cm	341 x 213 cm	8,9 feet	11,2 x 7,0 feet
290 cm	367 x 229 cm	9,5 feet	12,0 x 7,5 feet

Disclaimer at 2%


ACTIVEFLOOR RECOMMENDS

## ACTIVELITE PROJECTOR 5800W



Projector system	LCD
Resolution	1.280 × 800 pixels
Brightness	5.800 ANSI Lumens
Contrast	15000:1
Lens Throw Ratio	Special 0.8:1   1.16-1.9:1
Lamp	Ushio:300W - Ushio:300W
Audible Noise Type	41dB
Dimensions (W x D x H)	395(W) x 318(D) x 128(H) mm
Weight	4.45 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)	3.20 x 2.00 / 4.00 x 2.50 meter
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"	