

## THE ACTIVEFLOOR PRO2 SOLUTION

CEILING HEIGHT MIN: 2.4m / MAX: 3.2m MIN: 87in / MAX: 127in

### HANDY DESIGN & PICTURE PERFECT

ActiveFloor PRO2 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 PRO2 has a medium to large size floor. The PRO2 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	17.5 in
Width (installation box)	42 x 42 cm	16.5 x 16.5 in
Weight	20 kg	44 lbs
Vinyl Size (min/max)	3.2 x 2.0 m 4.0 x 2.5 m	125.9 x 78.7 in 157.4 x 98.4 in

Projector	Panasonic PT-VW540 AF
Projector lens	Special 0.8:1 5.500 ANSI
Brightness	Lumens

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

### POSITION HEIGHT - IMAGE SIZE

Mounting position top of unit (centimeters)	Image Size on Floor - Fixed position	Mounting position top of unit (centimeters)	Image Size on Floor - Fixed position
220 cm	231 x 144 cm	87 in	90 x 56 in
250 cm	269 x 168 cm	99 in	105 x 66 in
280 cm	308 x 192 cm	111 in	121 x 75 in
300 cm	333 x 208 cm	119 in	131 x 82 in
320 cm	359 x 224 cm	127 in	141 x 88 in

## PANASONIC PROJECTOR PT VW540



Projector system	LCD
Resolution	1.280 × 800 pixels
Brightness	5.500 ANSI Lumens
Contrast	16000:1
Lens Throw Ratio	Special WIDE 0.8:1
Lamp	280 W UHM lamp x 1 / 5000 hours (lamp power:Normal)
Audible Noise Type	37.0 dB
Dimensions (W x D x H) Weight	389 mm x 332 mm x 125 mm
Weight	Approx. 4.8 kg (10.6 lbs.)

## 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)
Latenc	60-80 ms

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## DELL OPTIPLEX 3080



Manufacturer	Dell
CPU Manufacturer	Intel
Processor Number	I3-10105T
Form Factor	Desktop slimline
Processor Type	Core i3-10105T
Graphics Processor	Intel UHD Graphics 630
Operating system	Windows 10 Pro 64
Storage Capacity, Hard Drive	128 GB
Hard Drive / Type	SSD 128
Power Provided	65 Watt

## VINYL FLOOR TARKETT DJ

Size (min / max)	3.20 x 2.00 / 4.00 x 2.50 meter
Color	White
Total thickness	5518013 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"

## THE ACTIVEFLOOR MOBILE SOLUTION

EASY TO MOVE FROM SPACE TO SPACE

### TAKE ACTIVEFLOOR WITH YOU

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

ActiveFloor Mobile is a new mobile solution, which can be easily moved between different locations. The mobile solutions has a small to medium size floor and the same software as the mounted ActiveFloote solution.

### IDEAL SOLUTION FOR

- On the go
- Multiple Rooms
- Schools and Libraries
- Before & After School Programs

Motion Detecting

Camera Speaker

Projector

Computer

Mobile Installation Box



### DIMENSIONS MINI / MAXI

Height	87 cm
Width / Depth	43 / 55 cm
Weight Image	30 kg
Size	225x155 cm

Height	110 cm
Width / Depth	43 / 55 cm
Weight Image	35 kg
Size	250x155 cm

Projector	Epson - EB 685W
Projector lens	Optical
Brightness	3,500 Lumens

Casing outer	19 mm sanded MDF with dual-layered paint
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Total thickness	2.60 mm

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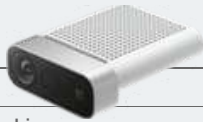


## EPSON EB-685W PROJECTOR



Projector system	3LCD Technology
Resolution	WXGA, 1280 x 800, 16:10
Brightness	3,500 Lumens
Contrast	14,000:1
Leans Throw Ratio	0.28 - 0.37:1
Lamp	250 W, 5,000 h durability, 10,000 h durability (economy mode), 9,000 h durability (economy mode)
Audible Noise Type	Normal: 35 dB (A) - Economy: 30 dB (A) - Eco2: 29 dB (A)
Dimensions (W x D x H)	367 x 400 x 149 mm
Weight	5.7 kg

## AZURE KINECT DK



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

## HP 260 G3 DESKTOP MINI



Manufacturer	HP
CPU Manufacturer	Intel I3-7130U
Processor Number	Desktop slimline
Form Factor	Core i3-7130U
Processor Type	Intel HD Graphics
Graphics Processor	620
Operating system	Windows 10 Pro 64
Storage Capacity, Hard Drive	128 GB
Hard Drive / Type	SSD 128
Power Provided	65 Watt