

# THE ACTIVE FLOOR PRO2 SOLUTION

CEILING HEIGHT MIN: 2.40 / MAX: 3.20

## HANDY DESIGN & PICTURE PERFECT

ActiveFloor PRO2 consists of a ceiling-mounted installation box with projector, computer and 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 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

Mobile Installation Box

Speaker

Computer

Motion Detecting Camera

Projector



## DIMENSIONS

Height (installation box)	44 cm
Width (installation box)	42 x 42 cm
Weight	15 kg
Vinyl Size (min/max)	3.20 x 2.00 / 4.00 x 2.50 meter

Projector	Panasonic PT-VW540 AF
Projector lens	Special 0.8:1
Brightness	5,500 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

Mounting position top of unit	Image Size on Floor - Fixed position (mm.)
220	232 x 145
250	265 x 166
280	296 x 185
300	317 x 198
320	336 x 210*
350	375 x 235
380	425 x 265

## PANASONIC PROJECTOR PT VW540



Projector system	LCD
Resolution	1,280 × 800 pixels
Brightness	5,500 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)	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)
Latency	60-80 ms

## HP 260 G3 DESKTOP MINI



Manufacturer	HP
CPU Manufacturer	Intel
Processor Number	I3-7130U
Form Factor	Desktop slimline
Processor Type	Core i3-7130U
Graphics Processor	Intel HD Graphics 620
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 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"