



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
Brightness	5.500 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

Mounting position top of unit (centimeters)	Image Size on Floor - Fixed position	Mounting position top of unit (inches)	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)	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

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 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"