



ACTIVE FLOOR
Jump 'n' Learn



ACTIVEFLOOR PRO3

CEILING HEIGHT MIN: 2.4M / MAX: 3.2M

ActiveFloor PRO3 is perfect for schools, libraries, and various leisure and after-school care facilities. The system includes a ceiling-mounted projector, computer, and a motion-detecting camera that transforms the vinyl floor into an interactive floor.

ActiveFloor PRO3 has a medium to large floor area, which is perfect for rooms with low light. It is ideal for children of all ages. Its compact size is perfect for interactive play and learning, providing an engaging and user-friendly solution that meets children's needs.

INCLUDES:

- Projector
- Computer
- Motion camera
- Speaker
- Remote control
- Keyboard
- Installation box
- Installation material

IDEAL SOLUTION FOR:

- ✓ School
- ✓ Libraries & Museums
- ✓ Hospitals
- ✓ Before & After School

DIMENSIONS

Height (installation box)	48.5 cm	19 in
Width (installation box)	44.5 x 44.5 cm	17.5 x 17.5 in
Weight	20 kg	40.09 lbs
Vinyl Size	3.2 x 2.0 m	10 ft 6.0 in x 6 ft 6.7 in

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

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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"	7' 7" x 4' 8"
220 cm	278 x 174 cm	7' 2"	8' 9" x 5' 5"
240 cm	303 x 189 cm	7' 8"	9' 5" x 5' 9"
253 cm	320 x 200 cm	8 ft 3.6 in	10 ft 6.0 in x 6 ft 6.7 in
270 cm	341 x 213 cm	8 ft 10.3 in	11 ft 2.3 in x 6 ft 11.9 in
290 cm	367 x 229 cm	9 ft 6.2 in	12 ft 0.5 in x 7 ft 6.2 in

ACTIVEFLOOR RECOMMENDS

Disclaimer at 2%

ACTIVEFLITE PROJECTOR 5800W

Projector system	LCD
Resolution	1.280 x 800 pixels
Brightness	5.800 ANSI Lumens
Contrast	15.000:1
Lens throw Ratio	Special 0.8:1 / 1.16-1.9:1
Lamp Mode	3.000 hours / Lamp
Audible Noise Type	41dB
Dimensions (W x H x D)	395(W) x 318(D) x 128(H) mm
Weight	4.45 kg



MOTION SENSOR

Developer	Microsoft / Orbbec / Other
Technique	Time-of-flight camera
Platform	MS Windows
Frequency	30 Hz
Resolution	1920x1080 (RGB camera) 512x424 pixels (depth image)
Latency	60-80 ms
Calibration	Automatic

OPERATING COMPUTER

CPU Manufacturer	AMD
Processor Type	Ryzen 5
Form Factor	Mini
RAM/Memory	16 GB DDR4
Graphic Card	Radeon Vega 8
Operating system	Windows 11
Storage Capacity	500 GB
Hard Drive Type	NVMe SSD
Power Consumption	57 Watt

VINYL FLOOR TARKETT DJ

Size	3.20 x 2.00 meter
Color	White 5518013
Total thickness	2.60 mm

SPEAKER

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

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