



# ACTIVEFLOOR MAX3

CEILING HEIGHT MIN: 2.8M / MAX: 4.2M

ActiveFloor MAX3 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 MAX3 has a medium to large floor area, which is perfect for rooms with more 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                    | 23 kg          | 50.7 lbs                   |
| Vinyl Size                | 3.2 x 2.0 m    | 10 ft 6.0 in x 6 ft 6.7 in |

|                |                             |
|----------------|-----------------------------|
| Projector      | ActiveLite 6800U            |
| Projector lens | Special 0.8:1 - 1.16- 1.9:1 |
| Brightness     | 6.800 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 |
|------------------------------------|---------------------|------------------------------------|---------------------|
| 240 cm                             | 303 x 189 cm        | 7' 8"                              | 9' 5" x 5' 9"       |
| 253 cm                             | 320 x 200 cm        | 8' 3"                              | 10' 3" x 6' 4"      |
| 270 cm                             | 341 x 213 cm        | 8' 8"                              | 10' 8" x 6' 7"      |
| 290 cm                             | 367 x 229 cm        | 9' 5"                              | 11' 7" x 7' 3"      |
| 316 cm                             | 400 x 250 cm        | 10' 3"                             | 12' 8" x 8'         |
| 340 cm                             | 430 x 269 cm        | 11' 1"                             | 13' 8" x 8' 6"      |
| 360 cm                             | 455 x 284 cm        | 11' 8"                             | 14' 5" x 9' 1"      |

ACTIVEFLOOR RECOMMENDS

## ACTIVEFLITE PROJECTOR 6800U

|                        |                             |
|------------------------|-----------------------------|
| Projector system       | LCD                         |
| Resolution             | 1.920 x 1200 pixels         |
| Brightness             | 6.800 ANSI Lumens           |
| Contrast               | 50.000:1                    |
| Lens throw Ratio       | Special 0.8:1 / 1.16-1.9:1  |
| Lamp Mode              | 20.000 hours / Laser        |
| Audible Noise Type     | 37.0 dB                     |
| Dimensions (W x H x D) | 405(W) x 358(D) x 136(H) mm |
| Weight                 | 7.7 kg                      |



## MOTION SENSOR

|             |                                                        |
|-------------|--------------------------------------------------------|
| Developer   | Microsoft / Orbbec / Other                             |
| Technique   | Time-of-flight camera                                  |
| Platform    | MS Windows                                             |
| Frequency   | 30 Hz                                                  |
| Resolution  | 1920x1080 (RGB camera)<br>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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