



ACTIVEFLOOR MAX3 PREMIUM

CEILING HEIGHT MIN: 2.8M / MAX: 4.2M

MAX3 Premium is ideal for schools, libraries, and leisure facilities. The system includes a ceiling-mounted projector, a computer, and a motion-sensitive camera that transforms the vinyl floor into an interactive platform.

MAX3 Premium offers a medium to large interactive floor area, which works perfectly in rooms with higher light levels. It is ideal for children of all ages. The system's compact design ensures an engaging and user-friendly solution that meets children's needs for play and learning.

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	22 kg	50.7 lbs
Vinyl Size	3.2 x 2.0 m	10 ft 6.0 in x 6 ft 6.7 in

Projector	Projector BenQ LU935ST
Projector lens	Special 0.8:1 - 0.89:1
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

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

BENQ LU 935 ST

Projector system	DLP - Sealed light engine - IP5X Dustguard
Resolution	1.920 x 1200 pixels
Brightness	5.500 ANSI Lumens
Contrast	3.000.000:1
Lens throw Ratio	Special 0.8:1 - 0.89:1
Lamp Mode	20.000 hours / Laser
Audible Noise Type	39.0 / 32 dB
Dimensions (W x H x D)	416(W) x 351(D) x 166(H) mm
Weight	7 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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