

HARDWARE

TECHNICAL SPECIFICATIONS

Technis Counting is equipped with pressure sensors that identify and capture all activities that happen on its surface.

SPECIFICATIONS

Dimension of Mat	
Length and width of Mat	2.75ft *1.83ft (83,5cm*56cm)
Thickness of a Mat	0.28" (7,5mm) for the casing 0.09" (2,5mm) elsewhere
Mat Weight	
	1.54 lb (700g) / 3.28 ft (m) ² (integrated)
Mat Material	
	Piezoresistive sensors encapsulated in EPDM rubber
Resistance capacity	
	The Casing supports 661 lb (300kg) The Mat supports 1100 lb (500kg)
Mat Sensitivity	
	2.2 lb (1kg)

ELECTRICAL SPECIFICATIONS

Power Supply	
Electrical Wall Supply	AC: 120-230v @ 50-60Hz
Autonomy	
	-
Power consumption	
Mat	1W max
Black Box	5W max
Water Resistance	
	On demand
Working Temperature	
	14F to 122F (-10°C to 50°C)

PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

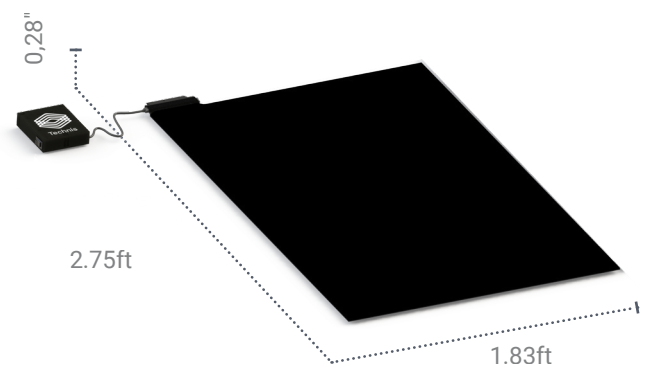
Technology	
	Pressure Sensors
Installation	
	Deploy the Mat on the strategic point you want to measure.
Covered Area	
	Modular, up to 16.4ft (5m) per black Box
Switching On	
	Electrical wall Supply

TECHNICAL CONSTRAINTS

Avoid driving heavy machines such as pallet trucks on mat as they may cause damage.

For optimal use, avoid stagnation of people on the Mats (proceed with security control before the Mats).

MAT MODEL




BLACK BOX MODEL




For further information, please contact Technis.

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