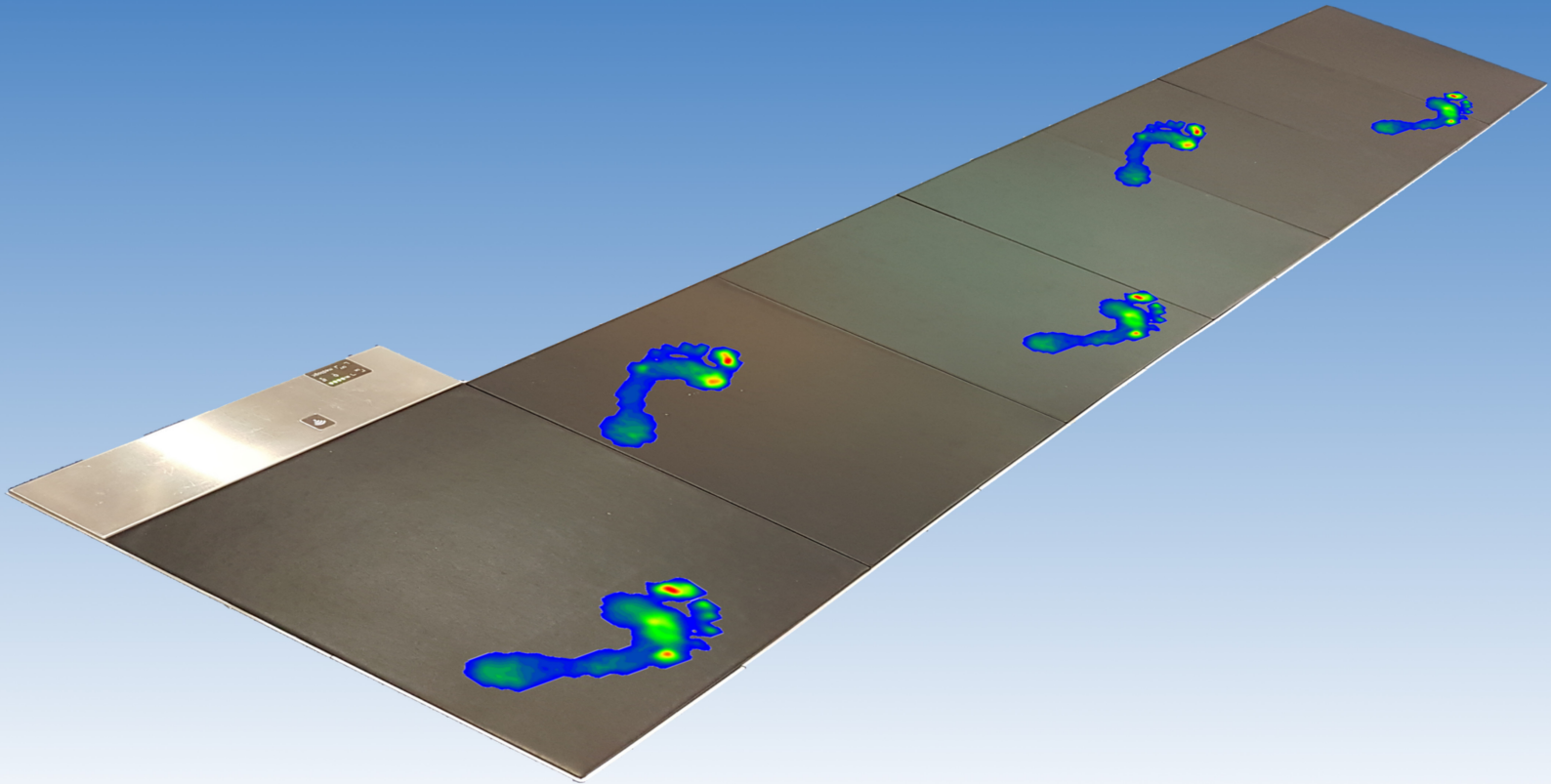




Pressure Measurement Platform NX



DYNAMIC GAITANALYSIS FREE CONFIGURABLE

medilogic Pressure Measurement Platform NX

- Up to 25 single Platforms as an interlocking system
- individual to configure
- more flexibility in practice
- data transmission via WLAN
- battery-operated, completely wireless
- 100 Hz sample rate
- capacitive pressure sensors
- super flat architecture
- measuring range 0,5 - 100 N / cm²
- medical device class I

Products for humans

Pressure Measurement Platform NX

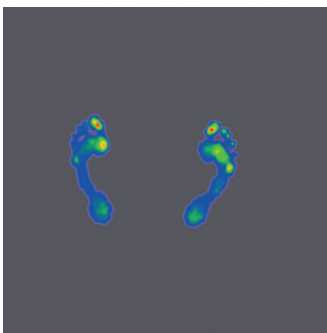
A functional measurement system on highest technical level

medilogic pressure measuring Platform NX

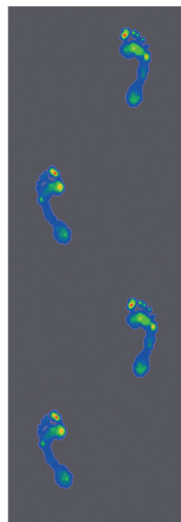
- Single measuring field: 384 x 384 mm, 4096 Sensors
- 2,8 Sensors per cm²
- All in all measurement field of up to 25 platforms arranged as a square or as a gateway (rectangle)

Intuitive Software

- Ergonomic design
- Real time picture during measuring
- Storing with integrated customer database
- Recording and analyzing of several steps
- Pressure distribution in maximum value
- Pressure distribution in average value
- View in 2D / 3D
- Gait line
- Playback the steps in real time or slow motion
- Print out with your own logo, in 1:1, abstract report



Configuration as a square



Configuration as a gangway

Interface

- CAD-Software: PedCad, Rothballer, ID:CAM, GloboCad, IETEC, ComfortSpline, Ortho-Fit, Gebiom
- Business solution software: Cosinos, Paedus, Rothballer, Orthotronic, Orthopro, Dicompacs, TopM, opta data, GDT, Brunie, Acriba, THEDEX, SaniConcept, MM-Orthosoft, TEMI TBI-Soft, Sanivision
- Cherry Chip-Card-reader
- Email-Data-exchange directly via medilogic
- Software cross fade with 2D Foot scan

Service

- Technical support via phone for free
- Technical support via remote maintenance for free

Technical Data (may change without notice)

- platform: 4096 capacitive pressure sensors per single measuring field
- Density of sensors: 2,8 sensors / cm²
- Dimensions of single platform: 384 x 384 mm
- Dimensions head piece: 90 x 384 mm
- Configuration: up to 25 single measuring fields
- Powersupply via internal accumulator
- Range of measurement: 0,5 to 100 N / cm²
- Sampling rate: Up to max. 100 Hz
- WLAN Data transmission
- Frequency: 2,4 GHz
- Range inside buildings: 25 m
- CE-certified medical device class I
- Recommended minimum Computer Configuration: x86 compatible processor, min. 8 GB RAM, 1 free USB port for eventually external, WLAN-Adapter, Windows® 7 / 8 / 10