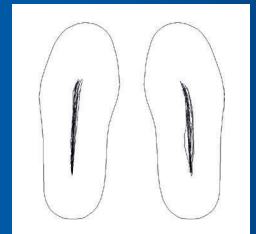
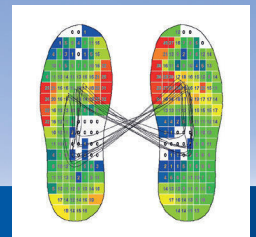
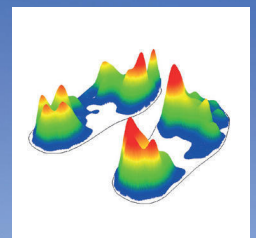


WLAN Measuring Insoles



DYNAMIC PRESSURE

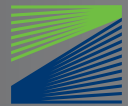
MEASUREMENT WITHOUT ANY CABLE AT ALL

medilogic WLAN Measuring Insoles

- Completely no cables
- Maximum range of movement
- Working with WLAN interface of your PC, tablet, laptop
- Battery operated online data transmission of each insole
- Storage of data even beyond transmission range
- Stress analysis while walking
- Recording an documentation the status of foot
- Support of diagnose
- Insure quality of supply
- Intuitive and practicable
- Mobile use
- CE-marked medical device class I m

Products for humans





WLAN Measuring Insoles

A functional measurement system on highest technical level

medilogic WLAN Measuring Insoles

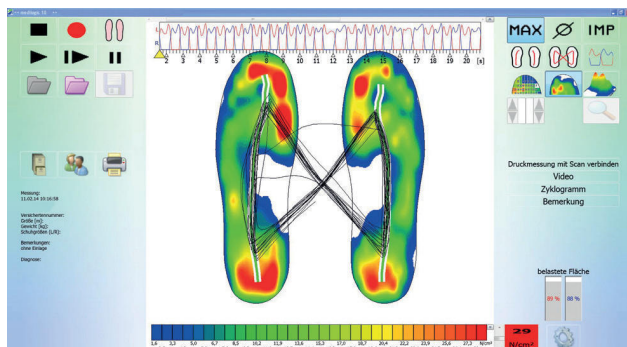
- 5 pair flexible sensor insoles as standard
- User defined shapes can be customized
- Variable length of shaft

Intuitive Software

- Ergonomic design
- Real time picture during measuring
- Storing with integrated customer database
- Playback and analyzing of recorded frequency of steps or single steps
- Comparison of two measurements
- 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

Service

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



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, OMNIA
- Cherry Chip-Card-reader
- Email-Data-exchange directly via medilogic
- Software cross fade with 2D Foot scan

Technical Data (may change without notice)

Insoles: max. 240 SSR sensors per insole (depending on size and shape); available standard sizes: 19/20 to 49/50; user defined shapes and length of shaft can be customized to requirements

Range of measurement: 0,6 to 64 N / cm²
(optional 100 N / cm²)

Sampling Rate: 100 Hz; max. 400 Hz for Sports Version

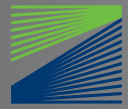
Transmission Insole: Weight: 125 g inclusive WLAN module; size of WLAN module incl. connector: 90 mm x 60 mm x 20 mm; power supply: internal rechargeable battery; rechargeable battery via USB interface

Wireless Transmission: Carrier Frequency: 2,4 GHz; Range: approx. 100m outside, approx. 25m inside buildings; CE-marked medical device class I m

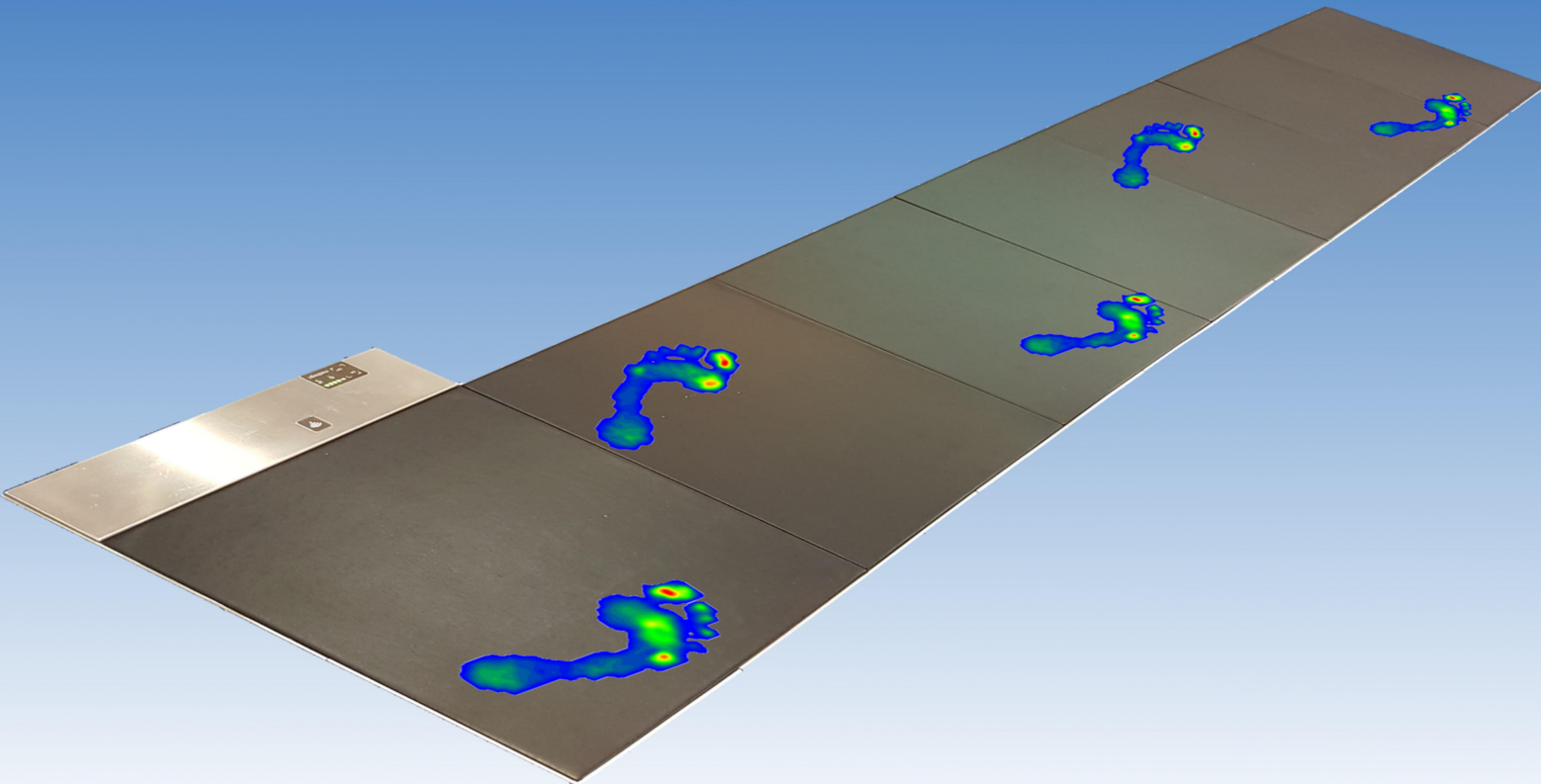
Recommended minimum Computer

Configuration: x86 compatible processor; 8 GB RAM; 1 free USB Port; Windows® 10, 11





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
- CE-marked medical device class I

Products for humans



Pressure Measurement Platform NX

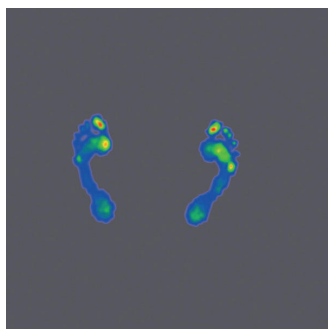
A functional measurement system on highest technical level

medilogic pressure measuring Platform NX

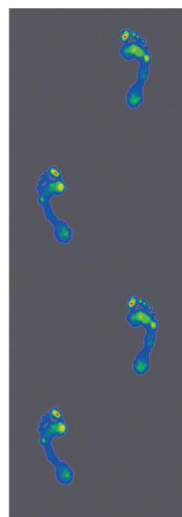
- Single measuring field: 384 x 384 mm, 4096 Sensors
- 2,8 Sensors per cm²
- All in all measurement field of up to 25 platforms arranged as a square or as a gateway (rectangle)

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, OMNIA
- 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)

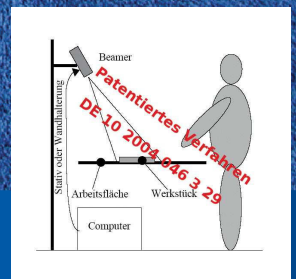
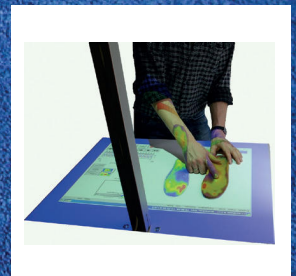
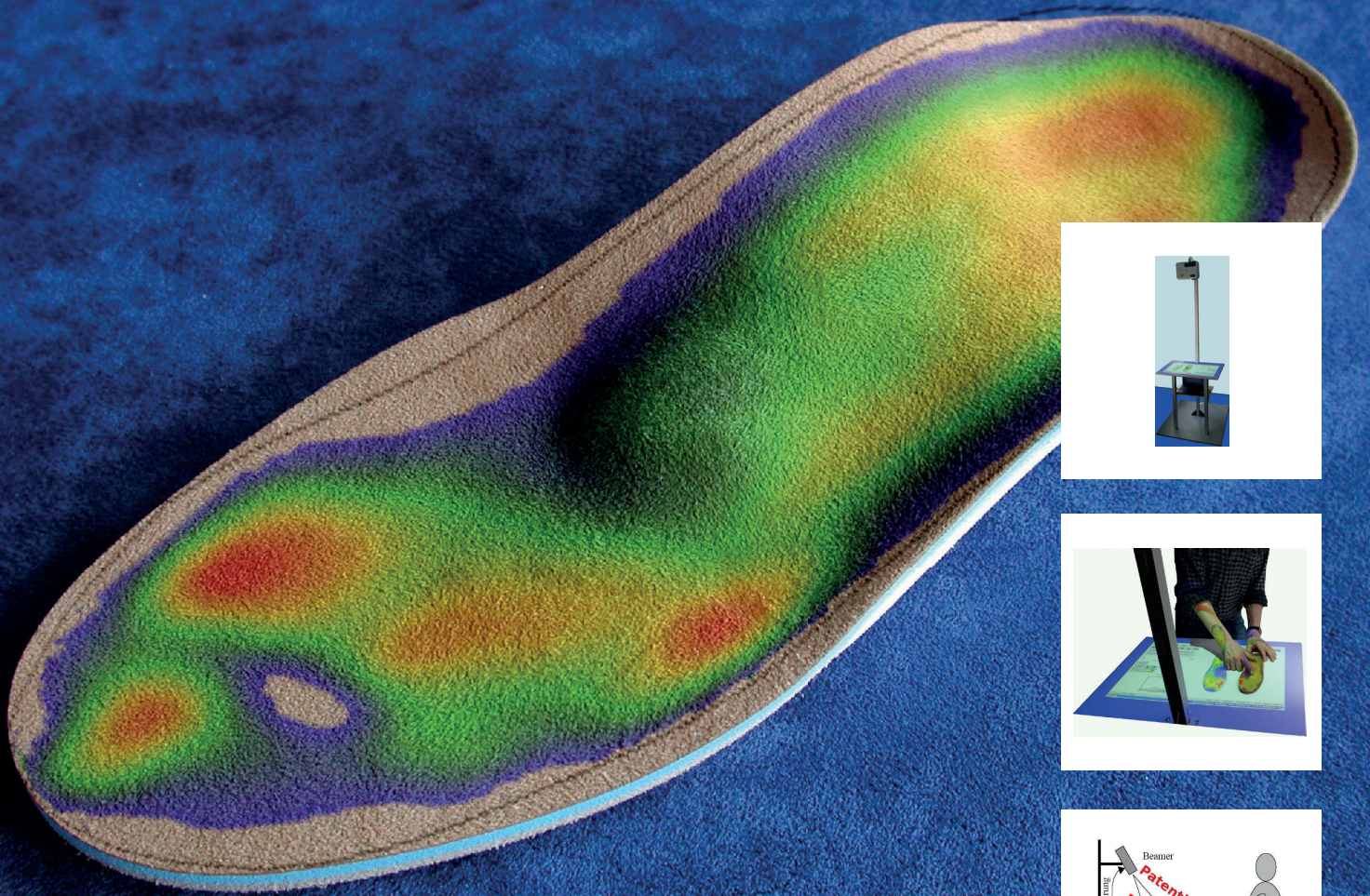
- platform: 4096 capacitive pressure sensors per single measuring field
- Density of sensors: 2,8 sensors / cm²
- Single platform: (384 x 384 x 11) mm / 2,7Kg
- Head piece: (90 x 384 x 15) mm / 1,3 Kg
- Configuration: up to 25 single measuring fields
- Powersupply via internal accumulator
- Range of 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-marked medical device class I
- Recommended minimum Computer Configuration: x86 compatible processor, min. 8 GB RAM, 1 free USB port for external WLAN-Adapter, Windows® 10, 11

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Products for humans



Projection



SHOW THE INVISIBLE!

medilogic Projection

Support for your workshop:

- Display true to original
- Static and dynamic pressure distribution and footscan
- Accurate manufacturing and check correct functionality
- Easy function control
- Working paperless

medilogic Projection as a tool for marketing

- Eye catcher in your showroom arouse interest for your analysing systems
- Demonstration of foot problems and its solution
- Increase customer satisfaction

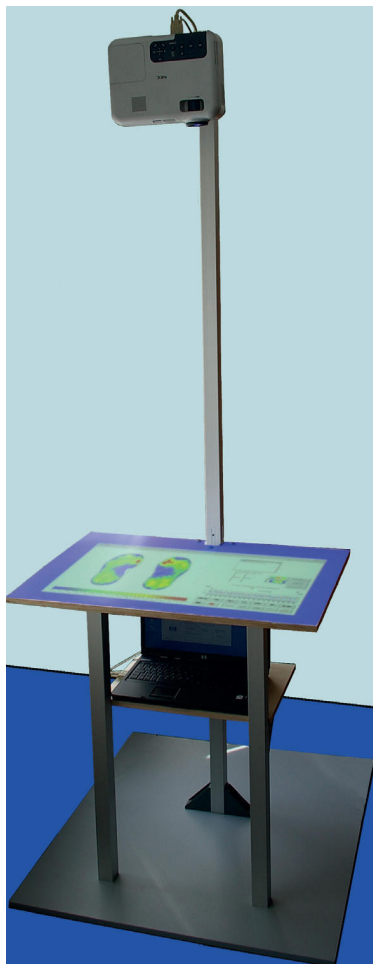
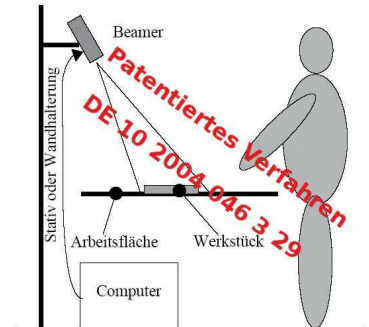
Products for humans



Projection

precise computer generated display of pressure distribution on individually crafted insole

- Support in showroom and workshop
- Works with all **medilogic** systems
- Show the customer the effect of cushions and pellets
- Powerful video beamer, representation also on dark surfaces
- Slim construction, ideal for showroom or workshop



Technical Data (may change without notice)

Projector:

- Resolution: 1024 x 768
- Light intensity: 1300 ANSI Lumen
- NEC-compatibel

Stand

- Foot Print (B x T): 80 x 85 cm
- Height: approx. 250 cm

Software Requirements:

- medilogic Foot Pressure Measuring System

Computer (recommended minimum configuration):

- x86 compatible processor
- min. 2 GB RAM
- 1 unused HDMI / VGA port
- 1 unused USB-port
- Windows® 10, 11

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Products for humans

