

ACX.Rehab - Functional training in virtual reality



Product short description:

ACX.Rehab is a concept of modern rehabilitation in virtual reality combining proven classical methods of therapy with the possibilities of modern technology. The line combines platforms, elastic resistance devices and software using VR.

Product gallery:



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ACX.Rehab - Functional training in virtual reality

ACX.Rehab is a concept of modern rehabilitation in virtual reality combining proven classical methods of therapy with the possibilities of modern technology.

Highest quality results of rehabilitation are achieved thanks to support of virtual reality. ACX.Rehab line combines three main components:

- research and rehabilitation capabilities of stabilometric, dynamographic and balance platforms
- rehabilitation capabilities of medical devices working under the control of safe elastic resistance
- software that allows to take advantage of virtual reality

Features:

ACX.rehab makes the rehabilitation process more objective, and thanks to the intuitiveness of the VAST.Rehab software supports physiotherapists daily work.

All data including tests, every rehabilitation exercise and its results are collected automatically in individual patient's database.

Flexibility to work for everyone from small physiotherapy practices to the largest hospitals.

Makes patients more motivated to participate in their rehabilitation process.

Software automatically tracks patient progress, reducing documentation time.

Fully configurable system integrating all patient records with reporting capabilities.

Model description:

ACX.rehab line consists of devices:

- **Platforms:** ALFA, GAMMA, SIGMA
- **Elastic resistance devices:** TELKO, JUPITER, VECTIS, VECTIS MINI, CUBITO
- **Hand training:** CAPRI
- **Cognitive training device:** X-COGNI

All above devices may cooperate also with 3D camera and leap motion sensor.

Minimal configuration:

- 1x platform or 1x device with elastic resistance
- **Therapist's workstation:** Monitor with touch screen 22" or larger; PC computer with Intel Core i3 3.70GHz or better, RAM DDR4 2133MHz 8GB or larger, SSD 120 GB or larger, PCI-E GeForce GTX1050 OC 2GB GDDR5 graphics card or equivalent and Microsoft Windows 10; Keyboard with integrated mouse; Wi-Fi router; stable stand on wheels.
- **Patient accessory set:** TV for a patient min. 40"; PC computer with Intel Core i3 3.70GHz or better processor, RAM DDR4 2133MHz 8GB or more, SSD 120 GB or larger, PCI-E GeForce GTX1050 OC 2GB GDDR5 graphics card or equivalent and Microsoft Windows 10; keyboard with integrated mouse; stable

stand on wheels.

Video presentation 1:

Video presentation 2:

Product codes:

Reference: PROD-ACX-REHAB

EAN13: -

UPC: -

Product features:

Medical device: Yes

Virtual Reality support: Yes

Software: VAST.Rehab

Compatible devices: ALFA, GAMMA, SIGMA,
TELKO, JUPITER, VECTIS, VECTIS MINI,
CUBITO, CAPRI, X-COGNI

Therapist Monitor: min. 22" touch screen

Patient TV: min. 40"

Operating System: Microsoft Windows 10

Product attributes: