

MultiTrainer





MultiTrainer – the High-End Platform for Safe Training in Gynecology, Urology and Arthroscopy

KARL STORZ provides VR simulators for gynecology (GynTrainer), urology (UroTrainer) and arthroscopy (ArthroTrainer). The KARL STORZ MultiTrainer combines several disciplines in one platform and offers both novice and experienced surgeons a modern and comprehensive training system for minimally invasive surgery. The simulators provide training in basic skills such as hand-eye coordination and diagnostic tours as well as the option to practice entire procedures such as, for example, polypectomy (GYN), TURP (URO) or meniscectomy (ART).

Special Features:

- Two to three disciplines can be practiced in alternation on one single platform
- Constantly available training solution in a risk-free environment
- Use of original instruments offer the highest level of reality and virtual patient cases
- Digital mentor enables independent yet guided training
- Reproducible and comparable tasks, including management of complications
- Feedback report for objective assessment of performance
- No consumable parts; no reprocessing of instruments

One platform, three disciplines: Gynecology, urology and arthroscopy

573650 **Stationary MultiTrainer,** with anatomical pelvis model, Simbox with knee and shoulder modules* in a reusable transport case, ideal for use at conferences, workshops and training centers, system can be used as an ArthroTrainer, GynTrainer or UroTrainer,

including: Integrated learning management system High-end PC and 23" multi touch screen Mobile cart, with height-adjustable monitor Software Wireless keyboard Mains cord Cleaning box

For gynecology:

Passive resectoscope Anatomical pelvis model Tenaculum Speculum

For urology: Simbox, for haptic force feedback Resectoscope, passive and active Software (TURP and TURB)

For arthroscopy: Anatomical knee and shoulder modules* Tool set, consisting of: Arthroscope Grasping forceps/punch Shaver Palpation hook

* the shoulder can be placed in the beach chair or lateral decubitus position

- 573653 Same, in disposable packaging
- 573651 Same, for arthroscopy with knee module only, in a reusable transport case
- 573652 Same, for arthroscopy with shoulder module only, in a reusable transport case
- 573654 Same, for arthroscopy with knee module only, in disposable packaging
- 573655 Same, for arthroscopy with shoulder module only, in disposable packaging





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- Digital mentor enables independent yet guided training
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One platform, two disciplines: Gynecology and urology

573656 Stationary MultiTrainer, with anatomical pelvis model and Simbox in a reusable transport case, ideal for use at conferences, workshops and training centers, system can be used as a GynTrainer or UroTrainer, includina: Integrated learning management system High-end PC and 23" multi touch screen Mobile cart, with height-adjustable monitor Software Wireless keyboard Mains cord **Cleaning box** For gynecology: Passive resectoscope Anatomical pelvis model Tenaculum Speculum For urology: Simbox, for haptic force feedback Resectoscope, passive and active Software (TURP and TURB) 573657 Same, in disposable packaging Additional installable software modules for gynecology: 573223 **GYN Advanced Hysteroscopy Module** including: Hysteroscope, for stationary GynTrainer Grasper/Punch, for stationary GynTrainer 573224 **GYN Advanced Resection Module** 573225 Essure® Module, advanced module including:

Hysteroscope, for stationary GynTrainer Essure® Instrument

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