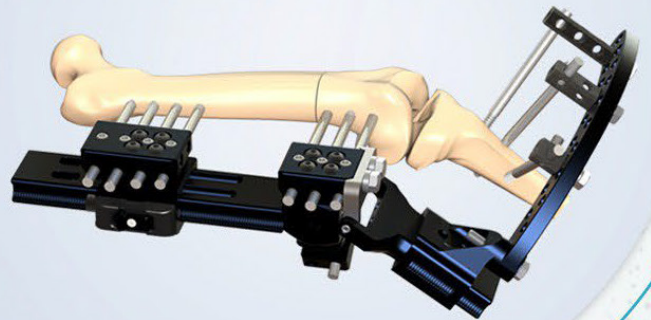
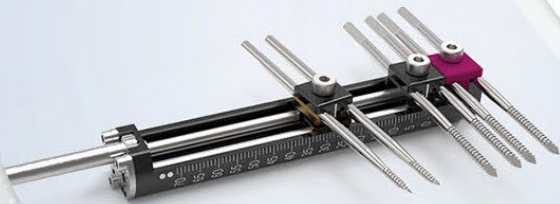




EXTERNAL FIXATION

These products are designed for the treatment and stabilization of fractures and osteotomies in adult and pediatric limb lengthening and correction of deformity in upper and lower extremities.



About

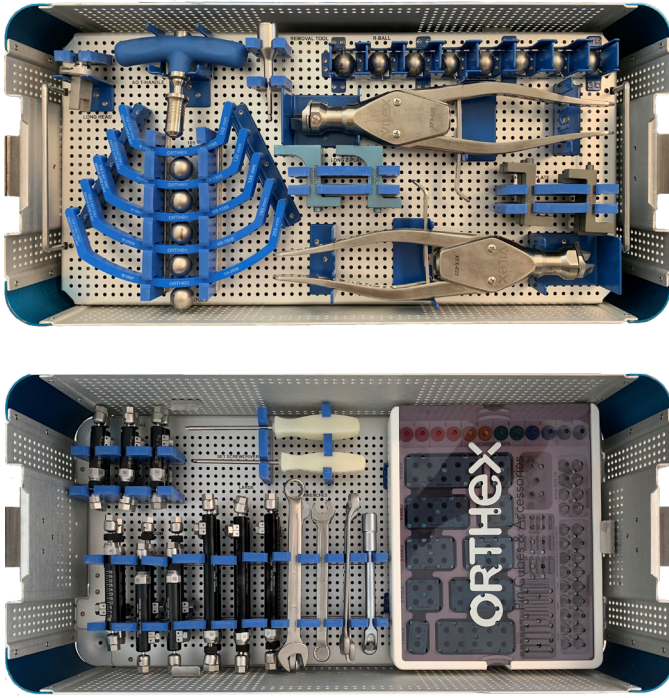
OrthoPediatrix®

Leading Innovation in Pediatric Orthopedics

Founded in 2006, **OrthoPediatrix** is an orthopedic company focused exclusively on advancing the field of pediatric orthopedics.

As such it has developed the most comprehensive product offering to the pediatric orthopedic market to **improve the lives of children with orthopedic conditions**. OrthoPediatrix currently markets **71 systems** that serve three of the largest categories within the pediatric orthopedic market.

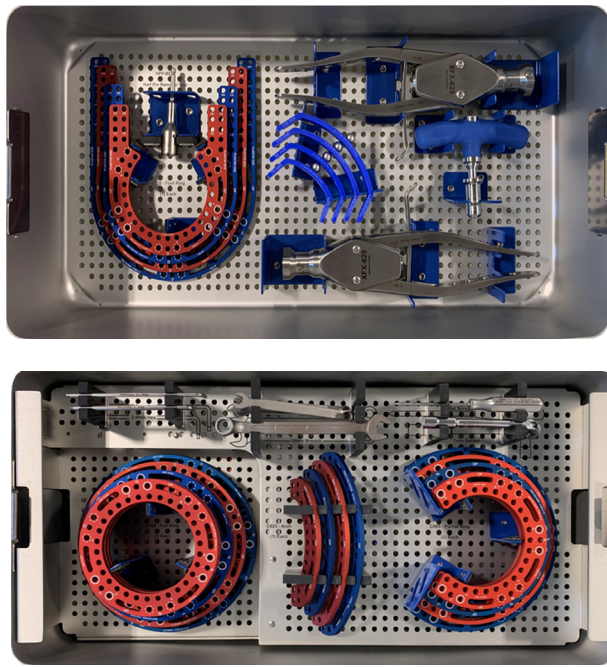
This offering spans trauma and deformity, scoliosis, and sports medicine/ other procedures. OrthoPediatrix' global sales organization is focused exclusively on pediatric orthopedics and distributes its products in the **United States** and **70 countries outside the United States**. The Company is now traded on the Nasdaq under the stock ticker "**KIDS**".



ORTHEX® Large Bone

The ORTHEx hexapod features unique elements designed to simplify surgery, improve fixation, reduce software errors, eliminate the need for mounting parameters, and expedites the planning process. Orthex combines proven state-of-the-art hardware designs with the latest innovation creating the most advanced hexapod hardware and software system.

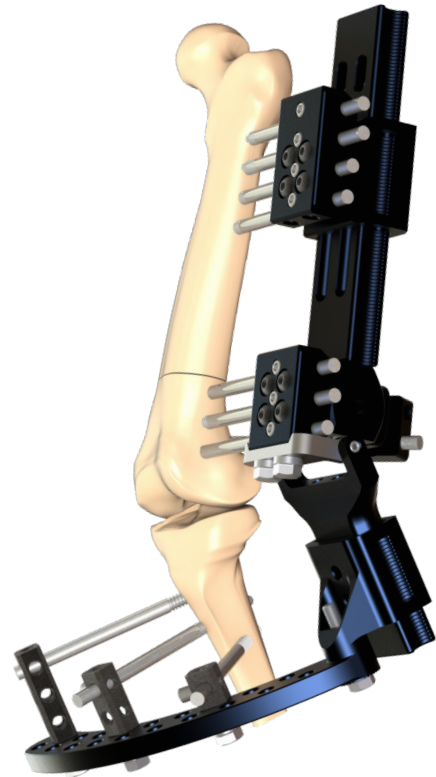
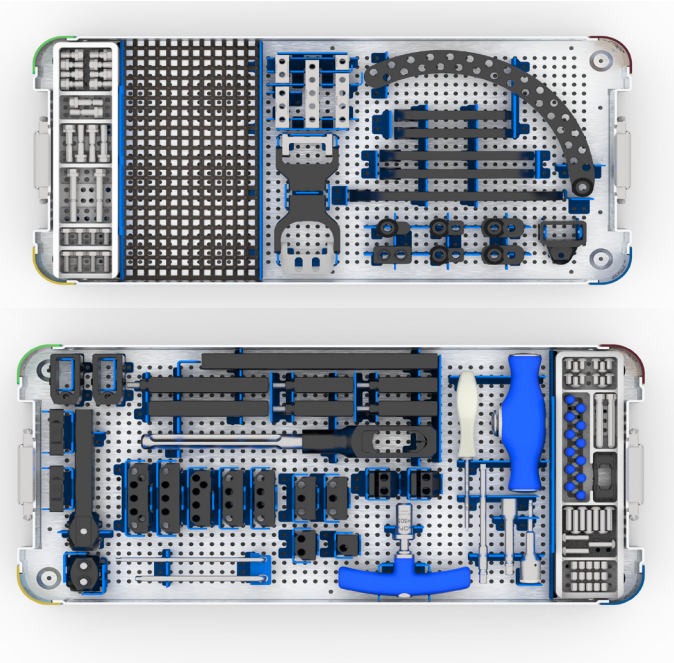
- ▶ Innovative Point and Click software that eliminates mounting parameters, allows for custom strut mounting, features multi-step correction plans, and more
- ▶ Aluminum rings available in 105–280mm diameters, 8mm thick
- ▶ Dual telescoping struts in 3 sizes ranging from 70-295mm that adjust in 1/4mm increments and minimize strut change outs
- ▶ Advanced HA pins designed to reduce pin infections are available in 5mm increments in 6.0mm, 4.5mm, and 3.0mm diameters
- ▶ Drill tray includes cannulated drill options designed to aid in precise pin placement
- ▶ Z-plates to build above or below the ring and custom strut mounting in any hole
- ▶ Full complement of circular external fixation components that can be utilized for static, linear lengthening, fracture stabilization, or hexapod frames



ORTHEX® Small Bone

The ORTHEx Small Bone system provides the same benefits of our Large Bone hexapod but in a miniaturized version that is optimized for smaller anatomy. All of the components in the Small Bone system are 40-60+% smaller than their associated components in the Large Bone System. The ORTHEx Small Bone system is the only dedicated hexapod system optimized for smaller anatomy where weight and space for fixation are a priority.

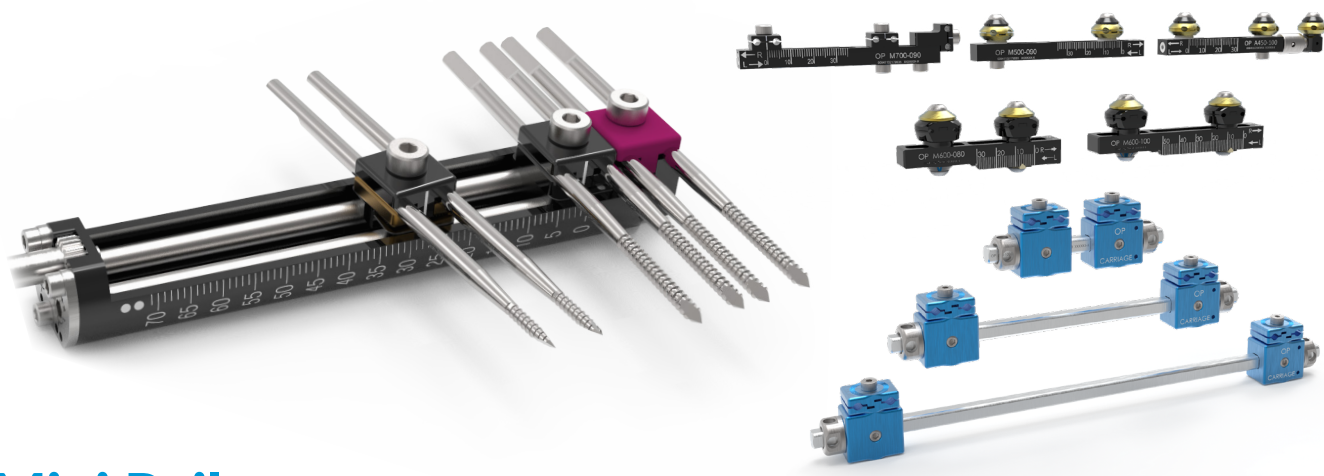
- ▶ Innovative Point and Click software that eliminates mounting parameters, allows for custom strut mounting, features multi-step correction plans, and more
- ▶ Aluminum rings available in 75-130mm diameters, 4.75mm thick
- ▶ Fast adjustment struts in 4 sizes ranging from 55-245mm in 1/4mm increments
- ▶ Advanced HA pins designed to reduce pin infections are available in 5mm increments in 5.0mm, 4.0mm, and 3.0mm diameters
- ▶ Drill tray includes cannulated drill options designed to aid in precise pin placement
- ▶ Full complement of circular external fixation components that can be utilized for static, linear lengthening, fracture stabilization, or hexapod frames



ORTHEX® Drive Rail

The DRIVE Rail is an innovative unilateral external fixator designed for adult or pediatric patients in the treatment of conditions of the long bones of the arms and legs including limb lengthening, acute or gradual multiplanar correction of long bone deformities, fractures and diseases which generally may result in joint contractures or loss of range of motion, fractures requiring distraction, open or closed fractures, non-unions, and infected fractures or non-unions.

- ▶ Patented lengthening mechanism, simplifying patient adjustments and reducing weight
- ▶ Ability to lock direction of correction to ensure patient safety
- ▶ Modular design allowing segments to be added when needed
- ▶ Supports joint spanning indications through its novel hinge and arch attachments
- ▶ Advanced HA pins designed to reduce pin infections are available in 5mm increments in 6.0mm, 4.5mm, and 3.0mm diameters
- ▶ Compatible with ORTHEX Large Bone components allowing a seamless connection between both systems when needed



Mini Rails

OrthoPediatrics offers a full complement of mini, micro, and monorail fixators in various sizes and configurations to address a variety of clinical needs. Our novel M750 Dual Track Rail has a unique design which allows for either independent or simultaneous carriage distraction within the same rail.

- ▶ Dual track for independent or simultaneous carriage distraction
- ▶ Fixed angle, angled, single, and double stack pin placement options
- ▶ 7.5mm center-to-center pin spread for tight pin spread on small bones
- ▶ Optional locking bolt to stabilize construct during consolidation
- ▶ Specialized gear tool for simultaneous adjustment for surgeon or patient
- ▶ Universal 2.5mm hex for independent drive screw distraction & intra-operative bolt carriage tightening

SIZE	RAIL	BODY	PINS	PIN ORIENTATION	PIN SPACING IN CLAMP	STROKE DISTANCE	MM/ REVOLUTION	HEX
Micro	A450	90mm+	2.0, 2.5, 3.0mm	Multi-Angle, Articulating 3rd carriage	8.3mm	30mm+	0.7mm	2.5mm
Micro	M500	90mm	2.0, 2.5, 3.0mm	Multi-Angle	8.3mm	30mm+	0.7mm	2.5mm
Micro	M700	90mm	2.0, 2.5, 3.0mm	Fixed	8.3mm	30mm+	0.7mm	2.5mm
Mini	M600	80mm, 100mm	2.0, 2.5, 3.0mm	Multi-Angle	12.0mm	20mm+ or 40mm+	1.0mm	3.0mm
Dual Track	M750	100mm	2.0, 2.5, 3.0mm	Fixed or Variable Rotation	7.5mm	50mm++ (construct dependent)	0.7mm	2.5mm, Gear Tool
Monolateral	800	100, 150, 200, 250, 300mm	Large or Small Bone HA Pins	Fixed or Variable Rotation	16.0mm	50 to 280+	1.0mm	3.0mm

Instructions for Use (IFU), cleaning instructions, and surgical techniques may be obtained by calling OrthoPediatrics® Customer Service at 574-268-6379. Read and understand indications, warnings, and adverse effects explained in IFU's prior to use.

OrthoPediatrics, ArmorLink, BandLoc Duo, Drive Rail, PediFlex, PediFoot, PediFrag, PediGraft, PediLoc, PediNail, PediPlates, PLEO, QuickPack, RESPONSE, Scwire, ShieldLoc, TorqLoc, PediPedal and the OP and Pedi logos are trademarks of OrthoPediatrics Corp. ApiFix, Boston Brace 3D, Dror Paley's Osteotomy System, Fassier-Duval Telescopic Intra-Medullary System, The Free Gliding SCFE Screw System, GapNail, Giro, The Hinge Pediatric Plating System, Lollipop, Orthex, Pega Medical, Slim, and the GapNail, Hinge Plate, and Slim logos are trademarks of wholly owned subsidiaries of OrthoPediatrics Corp. Boston O & P, Boston Orthotics and Prosthetics, Boston AFO, Boston Band, Boston Brace, and Boston 3D are service marks of a wholly owned subsidiary of OrthoPediatrics Corp. OrthoPediatrics is a registered trademark in Brazil, S.Korea, and the U.S.A. PediLoc and PediPlates are registered trademarks in Chile and the U.S.A. The OP logo is a registered trademark in Colombia, European Union, Japan, and the U.S.A. The Pedi logo is a registered trademark in Argentina, Australia, Brazil, Chile, Colombia, European Union, Israel, Mexico, New Zealand, S.Korea, Taiwan, Turkey, and the U.S.A. ApiFix is a registered trademark in the U.S.A. ArmorLink is a registered trademark in the U.S.A. Scwire is a registered trademark in the U.S.A. ShieldLoc is a registered trademark in the U.S.A. TorqLoc is a registered trademark in the U.S.A. Bandloc Duo is a registered trademark in the U.S.A. Boston Brace 3D is a registered trademark in the U.S.A. Orthex is a registered trademark in the U.S.A. QuickPack is a registered trademark in the U.S.A. Fassier-Duval Telescopic Intra-Medullary System is a registered trademark in Brazil, European Union, and the U.S.A. The Free Gliding SCFE Screw System is a registered trademark in the European Union and the U.S.A. The GapNail logo is a registered trademark in the European Union and the U.S.A. The Hinge Pediatric Plating System is a registered trademark in the U.S.A. The Hinge Plate logo is a registered trademark in the U.S.A. Lollipop is a registered trademark in the European Union and the U.S.A. Giro is a registered trademark in Canada and the U.S.A. Pega Medical is a registered trademark in Canada, European Union, and the U.S.A. The Slim logo is a registered trademark in the European Union and the U.S.A. Boston O & P, Boston Orthotics and Prosthetics, Boston AFO, Boston Band, Boston Brace, and Boston 3D are registered service marks in the U.S.A.



2850 Frontier Drive | Warsaw, IN 46590
ph: 574.268.6379 or 877.268.6339 | fax: 574.268.6302
www.OrthoPediatrics.com



SA-2300-01-03 Rev A - July 2024