

722 & 729 Series Oral/Dental Surgery Chairs





**Specialized Equipment
for Speciality Healthcare**
Medical Technology Industries

Innovating to meet healthcare's biggest challenges

In the demanding world of specialty care, where your equipment can impact patient outcomes and caregiver satisfaction, you're challenged to provide top-tier care while using equipment you never have to think about; equipment that should simplify and enhance your practice.

MTI understands these challenges personally. We've spent over 25 years working hand in hand with medical and dental professionals, listening to what truly matters in your practice. Our products are designed and manufactured in the USA, with the guidance of caregivers like you, ensuring they meet the unique demands of your specialty. Today, our equipment is trusted in hundreds of thousands of care visits every day, a testament to our commitment to quality and innovation.





Next-generation patient access

Our new chairs leverage a patent-pending arm design that provides care providers with improved patient access without compromising safety. Plus our new and improved leg and footrest makes it easier and safer to get patients in and out of the chair.

Patient Access = Health & Safety

ComfortSync™ Arm System

Experience an innovative leap forward in patient access, comfort, and safety. Our thoughtfully designed ComfortSync™ arm system, along with the shape and size of the backrest and base, provides unparalleled access by giving you an extra four to ten inches of working space compared to other models. This means fewer obstructions and more freedom to maneuver, promoting ergonomic well-being and long-term health for your entire surgical team.

Our patent-pending arm system adapts seamlessly as the chair's backrest is adjusted, virtually eliminating the need to reposition the patient's arms. With softly contoured cushioning and easily adjustable, cleanable, and removable arm straps, you get a system that's as practical as it is comfortable.





EasyView™ Side-mounted Controls

Introducing a revolutionary feature for surgery chairs: the addition of intuitive hand switches on each side of the backrest. These easy-to-view switches give any member of the surgical team quick access to adjust the chair, activate programmed and home positions, and even engage an emergency stop if needed. Alongside the traditional foot control, these hand switches let the team choose their preferred way of adjusting the chair on the fly with flexible and effortless operation right at your fingertips.

Improve Your Care Experience

Our 722 and 729 surgery chairs have been created to specifically meet the needs of oral and dental surgery procedures and consultations. Compared to other chairs, our patient access and accessory placement is unrivaled, helping you provide the best possible care every time.

Features

Chair Functions

722: Power Lift, Back, and Tilt

729: Power Lift, Back, Tilt, Foot, and Automatic Power Footrest Extension

ADA

Compliant with ADA regulations^{1,3}

Headrest

Deep Oval or
Prosthetic

Backrest

Tapered

ComfortSync™ Arm System

Patient compensating, removable, easy-adjust, and ultra locking.

Controls

Hand switches and foot control with a sealed membrane for cleaning and disinfecting

Home Button

ADA Compliant home & user-programmable home positions

Programmable Buttons

4 dynamic user-programmable buttons

Safety Lockout™

Protect from unwanted movements by locking the controls



Safety

Smart Safety™ technology helps keep the chair in safe positions

Soft Start

Technology providing smooth start and stop movements

Patient Capacity

725 lbs

Low Voltage Motors

Ultra quiet and smooth

Hassle Free

Maintenance-free joints.
No lubricating pivot joints, ever.

Measurements

Height: 18.75" – 39" (Standard Base)

Length: 78.5" + 7" headrest ext. (Model 722)

70.5" + 7" headrest ext. (Model 729)

Width: 22"

Upholstery

Quick installation and removable for easy cleaning and replacement

Footrest Extension (729 Only)

Power footrest automatically extends 7" for taller patients

Leg Rest/Footrest

722: Comfort+ contoured leg rest

729: Power knee break leg rest from perpendicular to flat positions with automatic extension.

Leveling Glides

Built-in

Hibernate

After 60 minutes chair sleeps to save energy

Universal Power

100-240 volt applications (VAC)

G2 Accessories

Plug and play accessories



Effortless Adjustments

Benefits of a Power Leg Rest

Building on the trusted foundation of our 722 chair, the 729 enhances functionality by adding a power leg rest featuring automatic power extension and retraction. The 729's power leg rest effortlessly raises and lowers, making patient entry and exit much safer and more comfortable.

A power leg rest is particularly beneficial when assisting sedated patients post-surgery. Instead of struggling to maneuver around a fixed leg rest or one that is not perpendicular to the floor, our 729's power leg rest allows the patient's feet to be placed firmly on the floor, enabling the surgical team to assist them ergonomically and safely, supporting the well-being of your team and patients.



Designed for Accessibility & Safety

Becoming ADA Compliant is easy with MTI

To improve access to care for people with disabilities the U.S. Department of Health and Human Services ("HHS") and the U.S. Department of Justice ("DOJ") issued final rulings requiring medical and dental offices, clinics, emergency rooms, hospitals, and other healthcare settings, to comply with the 2017 U.S. Access Board's Standards for Accessible Medical Diagnostic Equipment (the "Standards"), such as your examination chairs.

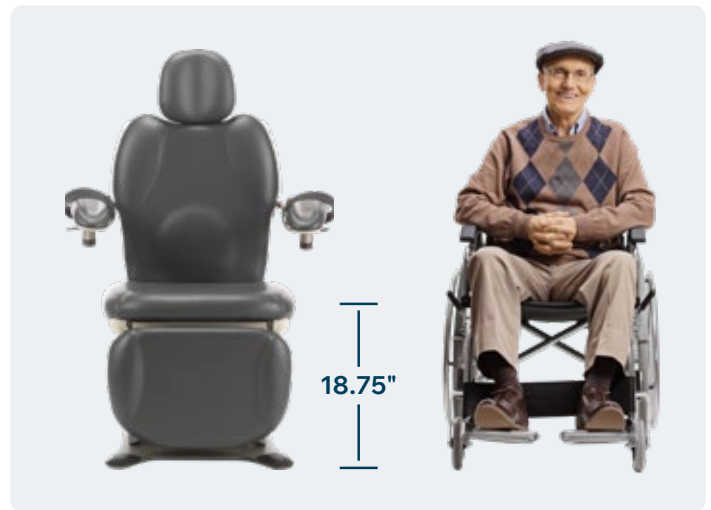
Critical Requirements

Some of the key requirements for an ADA Compliant examination chair are a 17" – 19" entry height, a transfer support, a 21"×17" transfer surface, and leg supports where stirrups are required. With your MTI chair, you can rest assured that these requirements are met.¹

To help implement these standards, the IRS has issued Section 44 Disabled Access Credit (also known as the ADA Tax Credit), which may provide a tax credit of up to \$5,000 for ADA Compliant examination chairs.²

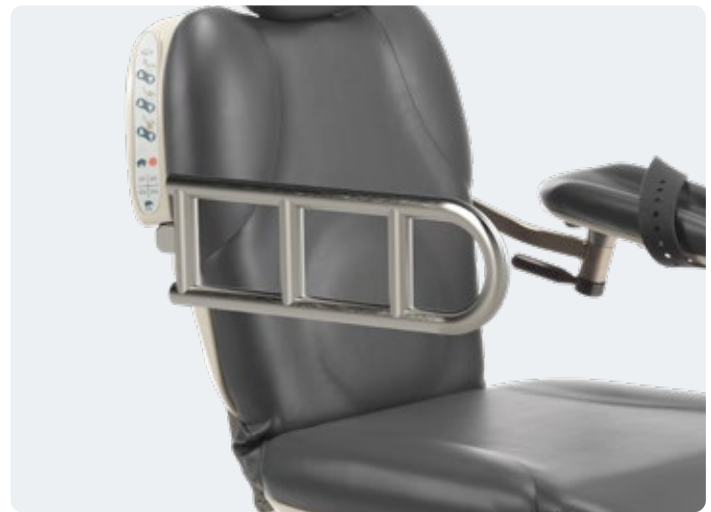
Ensuring Compliance

Facilities receiving **federal funding assistance (HHS)**, including payments from Medicare, Medicaid, and CHIP, and state and local governments (DOJ) must meet requirements by the dates to the right.



17" – 19" Entry Height

Measured with upholstery uncompressed at the highest point on the transfer surface.



Transfer Support

Ambidextrous and meets all ADA requirements.

July 8, 2024

HHS Requirement

Oct. 8, 2024

DOJ Requirement

Any examination chair acquired must meet the Standards until your regulatory requirements are met.

July 8, 2026

HHS Requirement

Aug. 9, 2026

DOJ Requirement

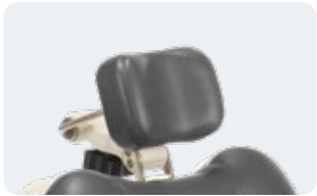
Where an examination chair is used, each facility location must have 10-20% of your chairs, and at least one, that meet the Standards.

Headrest and Upholstery

Choice of a Deep Oval or Prosthetic headrest in a Seamless Premium or Designer Ultraleather upholstery style. Free of PFAS and easily disinfected with most sanitizing products, ensuring a safe and sustainable choice for your practice.

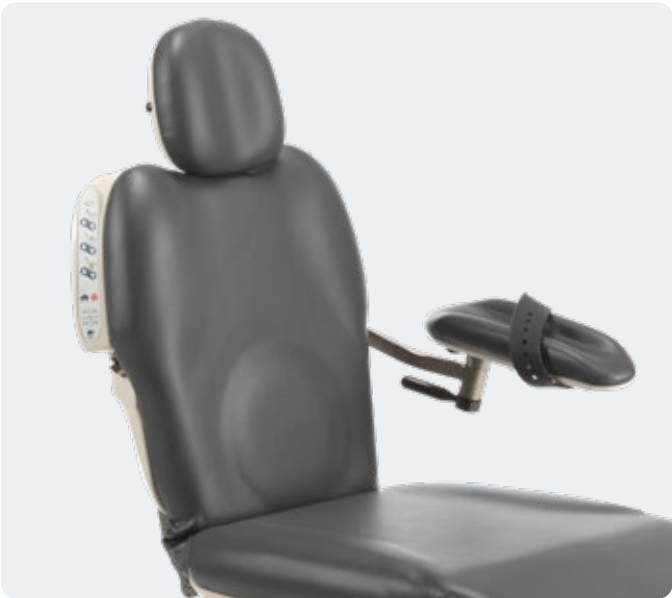


Deep Oval



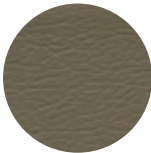
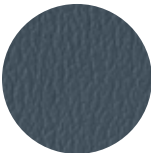
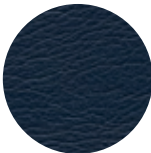
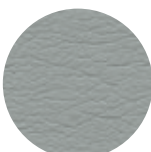
Prosthetic

Seamless Premium



Designer Ultraleather®



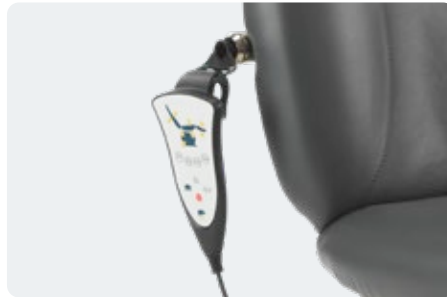
					
Taupe 215	Gunmetal 218	Mocha 237	Arctic 242	Papyrus 223	Pine Cone 243
					
Burgundy 238	Blue Ridge 221	Midnight Blue 239	Garnet 244	Diplomat Blue 236	Raven Wing 225
					
Black 217	Slate 250	Dove 241	Schooner 226	Dove Grey 245	Silver Pearl 246

Accessories

Various G2 plug-and-play accessories to customize your chair for any exam or procedure.



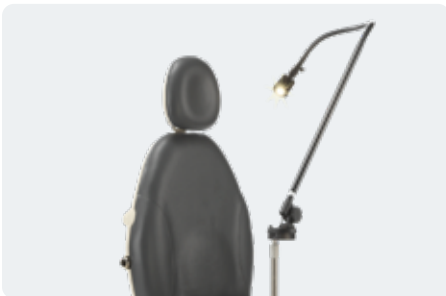
Casters 729 only
Caster Feet 722 only



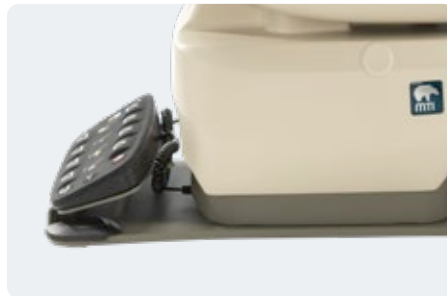
Corded Hand Control
Used in place of foot control



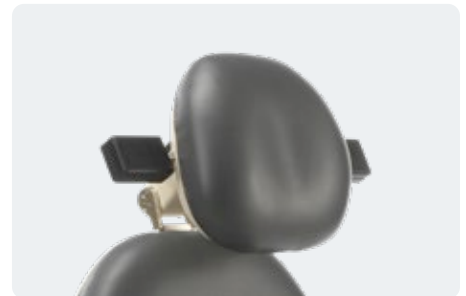
Duplex Outlet



Exam Light
Post Mounted



Foot Control Mount



Forearm Supports



IV Rod



Leveling Glides
2"



Mayo Tray



Power Cord
3 feet, 90°



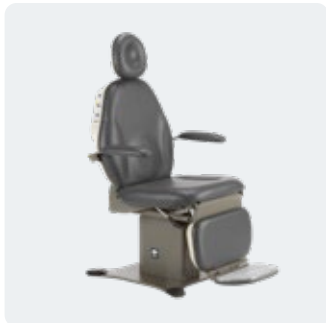
Restraint Straps
Body & Leg



Transfer Support
Also available in bed rail for
mobile applications

Discover MTI's Full Family of Products

MTI is dedicated to crafting high-quality procedure and exam chairs, cabinets, and accessories for a variety of medical and dental specialties. Explore how our equipment can enhance and modernize the care experience for both patients and practitioners.



Consult Chairs

MTI offers multiple models of smaller more compact consult specific chairs.



Instrument tables

Elevate your practice with MTI's OSIT Series Instrument Tables, with adjustable heights and a generous sculptured counter top, you'll efficiently optimize floor space around the patient.



Cabinets

MTI manufactures mobile treatment and instrument cabinets, available in a wide range of sizes and configurations.



Stools and Side Chairs

Designed to seamlessly complement your waiting and exam rooms, our chairs can be upholstered to match your existing MTI products, providing a consistent and cohesive look throughout your space.

Patents Pending. This product is covered under one or more of the following patents:
10632037, 10898402, 7862123, 8480172, 9125495, 9782319

¹This information is not to be construed as legal advice and does not contain all examination chair requirements.

For more details, contact HHS or the DOJ.

HHS Standards <https://www.govinfo.gov/content/pkg/FR-2024-05-09/pdf/2024-09237.pdf>

DOJ Standards <https://www.govinfo.gov/content/pkg/FR-2024-08-09/pdf/2024-16889.pdf>

²Section 44 Disabled Access Credit. See IRS Form 8826 for details and consult your tax advisor

³Compliant to ADA standards¹ when purchased with optional transfer support

MTI, Inc.

3655 W. Ninigret Drive • Salt Lake City, Utah, 84104-6572
Phone: 800-924-4655 • 801-875-4999 • Fax 801-952-0548
www.mti.net



**Specialized Equipment
for Specialty Healthcare**
Medical Technology Industries

©MTI, Inc. All rights reserved. The MTI brand and Bear logo design are registered trademarks of MTI, Inc. in the United States.
MTI reserves the right to make any product changes without notice. Ultraleather® is a trademark of Ultrafabrics, Inc.