MEDIT i700 wireless
Magic Made Easy with a Simple Touch

Get the power to take your practice to the next level!
Beyond i700’s Proven Tech

Still the same **super fast, light, and accurate i700**. But now **wireless**.

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**No More Wires**
Free from wires, scanning is comfortable at any angle. Scan proximal areas effortlessly without constraints in movement.

**Fast, Accurate. Connected**
Scanning speed of up to 70 FPS*. You can experience the amazingly smooth and fast scanning performance of Medit’s best-selling model. Enjoy the fast speed of the i700 wirelessly, flawlessly.

**Supercharged Yet Light**
Outstanding weight balance even with a battery attached for added comfort.

**Powerful Hardware Meets Versatile Software**
Optimized for convenience. Not only from hardware aspects, but also software. i700 wireless, packed with the latest of MEDIT technology.

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*Frames per second: number of frames of scanning data per second

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**Full arch accuracy: 10.9 μm ± 0.98**

**Up to 70 FPS**

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**Reversible Tip**
No need to twist your wrist for maxillary scans

**Small Tip**
For easy application to the posterior region for patients with small oral cavity

**Wider Scan Area**
Enlarged scanning window captures large areas at once while maintaining the small size of the scanner head
Remote Control
Conveniently check scan data from the scanner itself and prevent cross-contamination

60 GHz Wireless Technology
For high-speed wireless connection

Auto Calibration
Automatic tool makes calibration a breeze

Auto Calibration Tool (Sold separately)

Battery
Scan up to 30 cases with 1 battery*

Light & Weight Balanced
For stable, comfortable use

UV-C LED Disinfection
Lower risk of contamination inside the handpiece

When the scanner’s cable disappears, so do restrictions to scan movements. Strengthened impact resistance minimizes damage from accidental drops. Weight balanced design of the i700 wireless provides a stable, comfortable scanning experience.

*Performance may vary according to usage conditions.
The Best Battery Life Ever
**1 hour** of continuous scanning, **up to 8 hours** in standby mode

<table>
<thead>
<tr>
<th>MEDIT i700 wireless</th>
<th>VS</th>
<th>Scanner A</th>
<th>Scanner B</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 hour</td>
<td>VS</td>
<td>45 min</td>
<td>30 min</td>
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</table>

*Battery time can vary depending on the user environment (temperature, signal strength, etc.) and battery condition.

**All-Day-Scan-with-Single-Battery.** Scan all day without worrying about charging.

Maxillary + Mandibular + Occlusion
Total scan time of **2 mins**

Scan up to **30 cases** with 1 battery
Up to **90 cases** using 3 included batteries

Intelligent power management function automatically switches the device to sleep mode when not in use, standing by up to 8 hours. It takes just seconds to wake the device for scanning.

**Wired power connection:**
Once you’ve used up all 3 included batteries, simply connect the power cable and keep using the device.

*Performance may vary according to usage conditions.*
Magical Scanning, Easier Than Ever
Experience amazing digital dentistry with Medit Scan for Clinics. Our cutting-edge software technology makes scanning more convenient for you.

For scanning assistance

- **Smart Scan Guide**: Strengthened user guidance provides help for abnormalities detected during scanning.
- **Smart Scan Filtering**: Enhanced A.I. filtering performance eases the scanning process by filtering out soft tissue such as lips, cheeks, and tongue.
- **Smart Color Filtering**: Automatically filters registered colors, such as the color of medical gloves, during scanning.
- **Smart Stitching**: Scan with your own scanning strategy. Fragmented scan data are aligned with automatically detected common area.

For more precise and accurate scan data

- **Smart Shade Guide**: Automatically distinguishes and suggests the best matching shade from scan data.
- **A.I. Scan Body Matching**: Secures accurate scan body data in difficult-to-scan areas, such as the posterior region.
- **A.I. Abutment Matching**: Secures accurate margin data in difficult-to-scan situations.
- **HD Mode**: Get a sharper scan image in the margin area with the upgraded HD Mode.
You can create and manage scan data matched with patient information in the electronic chart program and link them with treatment solutions of various workflows. The various apps of the Medit Link App Box help provide higher standard consultation that is easier to understand for patients.

Medit Link’s cloud storage encrypts and stores data for reliable protection against virus and ransomware attacks. It also enables data sharing and real-time communication between dentists, patients, and lab technicians anytime, anywhere on a PC, a tablet, or any mobile device with an internet connection.
Use Your Scan Data for Much More

Scan data created with the Medit i700 wireless can be linked to the workflow of various solution providers via Medit Link. The data can also be used with any software that can open standard 3D formats such as STL, PLY, and OBJ. And the wide utilization of our open system is expanding as we speak.

What you can do in Medit Link:
- Clear aligners
- Crown and bridges
- Implant-supported restorations
- Full and partial dentures
- Orthodontics
- Implant surgical guides
- Sleep apnea devices
- Dental models
- 3D printing...

Medit Apps

Medit Apps quickly introduce digital workflows using scan data and help you to utilize them in a diverse range of cases. You can analyze data, create restorations and models, and communicate with your patients in the simplest way. With Medit Apps, a lot more can be done on the chairside like designing sprints, temporaries, bridges, and so on! By the way, you don’t need to have a Medit scanner or pay a huge annual fee to join the Medit Ecosystem. Feel literally free to enjoy digital dentistry with Medit Apps.
## Specifications

<table>
<thead>
<tr>
<th>Category</th>
<th>Medit i700 wireless</th>
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</thead>
<tbody>
<tr>
<td>Scanning Technology</td>
<td></td>
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<tr>
<td>Scanning Frame</td>
<td>Up to 70 FPS</td>
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<tr>
<td>Imaging Technology</td>
<td>3D-in-motion video technology</td>
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<tr>
<td>LED Source</td>
<td>LED</td>
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<tr>
<td>Anti-Fogging Technology</td>
<td>Adaptive anti-fogging</td>
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<tr>
<td>Accuracy</td>
<td>10.9μm ± 0.98</td>
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<td>Handpiece</td>
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<tr>
<td>Dimensions</td>
<td>313 x 44 x 47.4 mm</td>
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<tr>
<td>Total Weight</td>
<td>328 g (Includes battery, tip)</td>
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<tr>
<td>Tip</td>
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<tr>
<td>Tip Size</td>
<td>22.5 x 17.1 mm</td>
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<tr>
<td>Scan Area</td>
<td>15 x 13 mm</td>
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<td>Autoclavable</td>
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<td>121°C 30 mins (Gravity Type)</td>
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<td></td>
<td>134°C 4 mins (Pre-Vacuum Type)</td>
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<tr>
<td></td>
<td>135°C 10 mins (Gravity Type)</td>
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<tr>
<td>Reversible Tip</td>
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<td>Special Mode</td>
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<td>Remote Control Mode</td>
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<td>UV-C Disinfection</td>
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<td>Connectivty</td>
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<td>UV-C Disinfection</td>
<td>Wireless</td>
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<tr>
<td>USB 3.1 Gen1 (Wireless Hub)</td>
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About Us

Medit specializes in 3D measurement and CAD/CAM solutions for dental clinics and labs, including intraoral scanners, based on its own patented state-of-the-art technology. We also develop platform solutions for digital dentistry, supporting collaborative workflows. Additionally, the Solutionix line provides 3D scanners and software to the industrial market. Our goal is to provide innovative technology and the highest quality products to ensure mutual growth for all partners.

Continuous feedback, suggestions of new treatment workflows, and active discussion. From hot debates to fun chats, the Medit community is always lively with our passionate customers. Colleagues from all over the world actively support and help one another, and sincerely welcome new colleagues into digital dentistry.

Scan the QR code to join!

Medit and its community of colleagues support and wish you the best of luck on your new journey into digital dentistry.

Our Medit Community

- User Group
- Medit Academy
- Help Center