ASHTELdental

Owandy

I-MAX TOUCH

I-MAXTOUCH

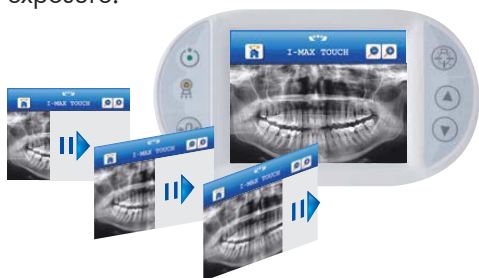digital panoramic/ceph system

Owandy

I-Max Touch

FULL CONTROL AT YOUR FINGERTIPS

SAVE PRECIOUS TIME

View your image instantaneously
and with precision on the screen,
as it is displayed during acquisition.
The touch screen also provides access
to pre-programmed standard examinations.
For each one, the trajectory is optimized during
exposure.

INSTANT IMAGING

See your images appear on the
touch screen in real time.

DIRECT CONTROL

Zoom and move around the
image with the control panel.

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A new intuitive approach

Optional cephalometric arm

CEPH OPTIONS

2 IN 1

Choose between single or dual-sensor mode at any time, depending on the intended use (pano or cephalometric). Each sensor can be moved using its ergonomic handle that facilitates the transfer.
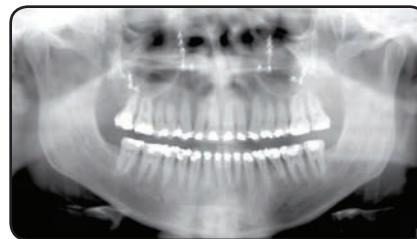
NETWORK SHARING

The I-Max Touch can be operated from your computer or from any workstation connected to your network!

12 PROGRAMS

Combinations for all patient heights;
- Standard panoramic adult
- Standard panoramic child
- Reduced dose panoramic
- Panoramic with improved orthogonality
- Left semi-panoramic
- Right semi-panoramic
- Incisive block
- Maxillary sinus
- TMJ - open or closed mouth
- Lateral ceph
- Frontal ceph
- Carpus

USB STORAGE

Transfer your images to a USB drive and then import them to any computer.

PATIENT UNDERSTANDING

Quality images will offer informative explanations, creating an understanding of the treatment plan shared between you and your patients.

Öwandy I-Max Touch

SPECIFICATIONS

I-Max Touch

• HF generator	At constant potential
• Focal spot	0.5 EN60336
• Min. total filtration	2.5 mm Al equivalent
• Anode voltage	60 - 86 kV
• Anode current	Pan 6 - 10 mA / Ceph 6 - 12 mA
• Exposure time	Pan 13.8 s / Ceph starting at 4.5 s
• Column	Motorized telescopic
• SID (Source to Image Distance)	Pan 500 mm / Ceph 1650 mm

• Enlargement	Constant 1:1
• Digital sensor	HD CCD + optical fiber plate
• CCD active surface	Pan 6 x 144 mm / Ceph 6 x 216 mm
• Resolution CCD	10.4 lp/mm
• Pan max. theoretical resolution	Direct acquisition (network cable) and/or integrated touch screen
• Storage	Computer and/or USB memory stick
• Power supply	100-120 V, 220-240 V, 50/60Hz
• Amperage	8 A