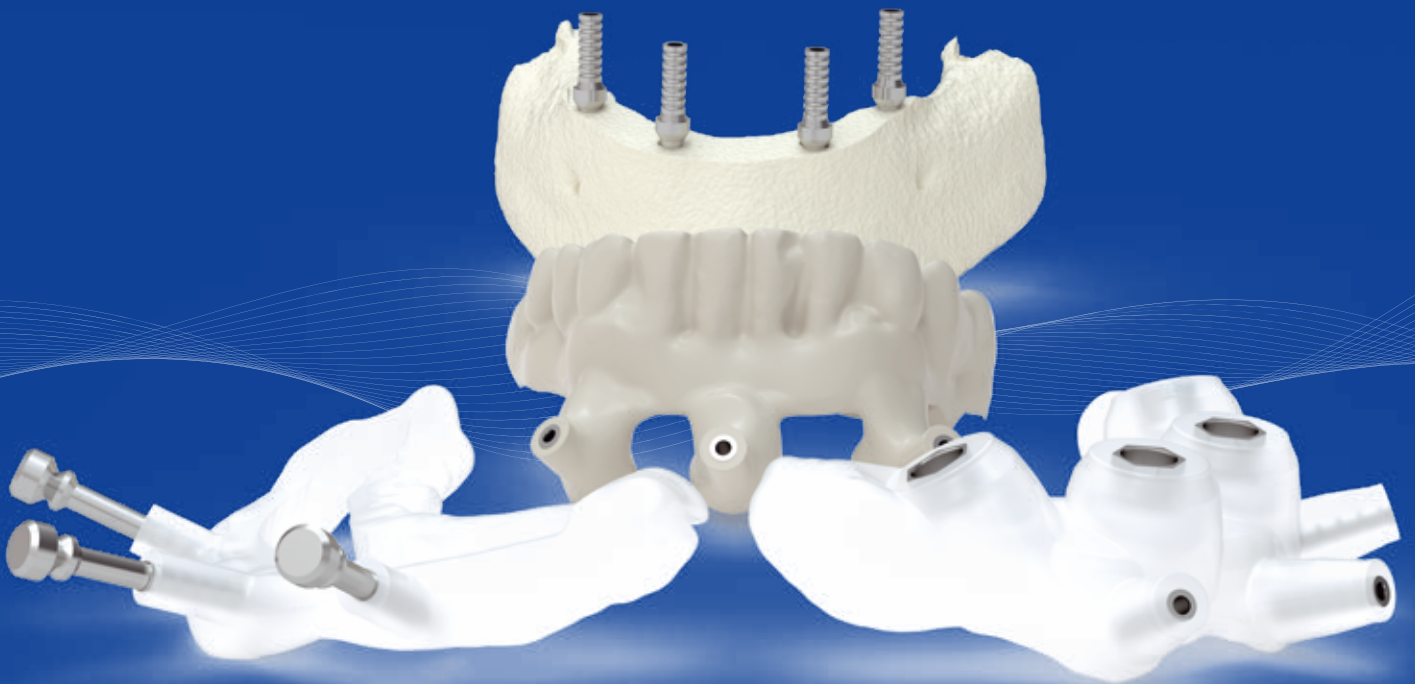


ICX

THE FAIR
PREMIUM
IMPLANT-
SYSTEM.

ICX-IN-A-SMILEBOX PRO

GREATER PRECISION AT EVERY STAGE
OF GUIDED IMPLANT PLACEMENT



ICX-IN-A-SMILEBOX PRO

KEY BENEFITS AT A GLANCE

- ➔ Clearer visibility in the surgical field
- ➔ Streamlined surgical workflow
- ➔ High process reliability
- ➔ Efficient prosthetics
- ➔ Optimum occlusal control

**CONTROL THROUGHOUT
THE ENTIRE WORKFLOW!**

ONE VISION – BE SMART. BE ICX.

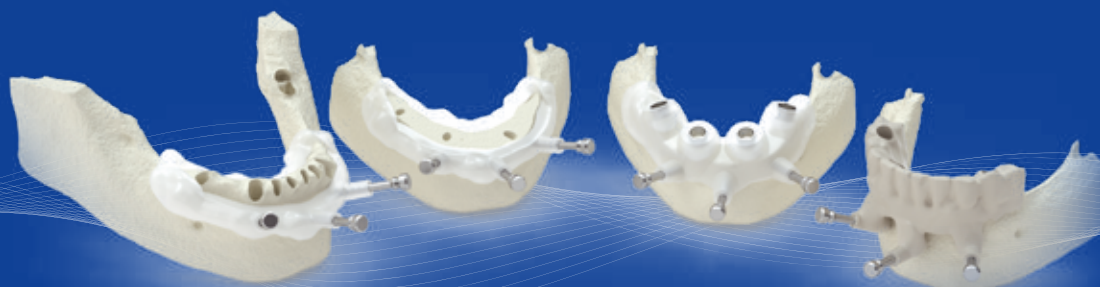
medentis[®]
medical

ICX-IN-A-SMILEBOX PRO

The new guided concept from medentis



Our **ICX-IN-A-SMILEBOX PRO** service covers a wide range of indications – from a single tooth right through to full replacement for completely edentulous patients.



From multi-unit restorations through to fully edentulous solutions

ICX-IN-A-SMILEBOX PRO

ICX-IN-A-SMILEBOX PRO is the next logical step in our digital planning and manufacturing service and helps dental practices streamline their treatment workflows and successfully implement digital implant-ology concepts. The service provides straightforward access to digital implantology workflows, with no need for additional investment in your own hardware or software.

With digitally supported planning and immediate restoration protocols, treatment processes can be clearly structured and chair time used more efficiently.

A standardised workflow for guided implant surgical procedures enables a planning-led approach and supports both treatment planning and the precise execution of surgical steps. You decide which process steps you carry out in your practice and which services you would like to outsource as part of the service. This gives you more flexibility to focus on seeing additional patients.

ICX-IN-A-SMILEBOX PRO supports practices at different stages of development in integrating digital implant treatment workflows and continuously refining them.

ICX-IN-A-SMILEBOX PRO



ICX-IN-A-SMILEBOX PRO

ICX-IN-A-SMILEBOX PRO

The new guided concept from medentis

medentis
medical

GREATER PRECISION AT EVERY STAGE OF GUIDED IMPLANT PLACEMENT

In modern implant dentistry, planning, surgery and prosthetics work seamlessly together. Stackable guides were developed to implement this workflow consistently – particularly in cases where bone reduction is required before implant insertion.

Modifying the bone site often alters the original referencepoints as well as the vertical dimen-

sion. This can make accurate positioning of a prefabricated prosthetic restoration on multi-unit abutments significantly more challenging.

The new pin temporaries enable, for the first time, a reliable and repeatable transfer of the pre-operative plan – even after bone reduction has been carried out.

ICX-STANDARD GUIDE

➡ Past



ICX-SSTACKABLE GUIDES

➡ Present



ICX-IN-A-SMILEBOX PRO

➡ Future – available now!



A WELL-THOUGHT-OUT GUIDE CONCEPT

The system is built around a sequential guide design. The bone-reduction guide, implant placement guide and prosthetic positioning guide are used one after another and stabilised using the same fixation-pin system.

Unlike conventional solutions, there is no need to position multiple guides intraorally at the same time. This keeps the surgical field clear and ensures optimal access.



STABILITY AND PRECISE TRANSFER OF THE PLAN

The prosthetic restoration features three stabilising tabs and – just like the surgical guides – is secured to the bone using three fixation pins. This design ensures precise transfer of the planned prosthetic position as well as stable

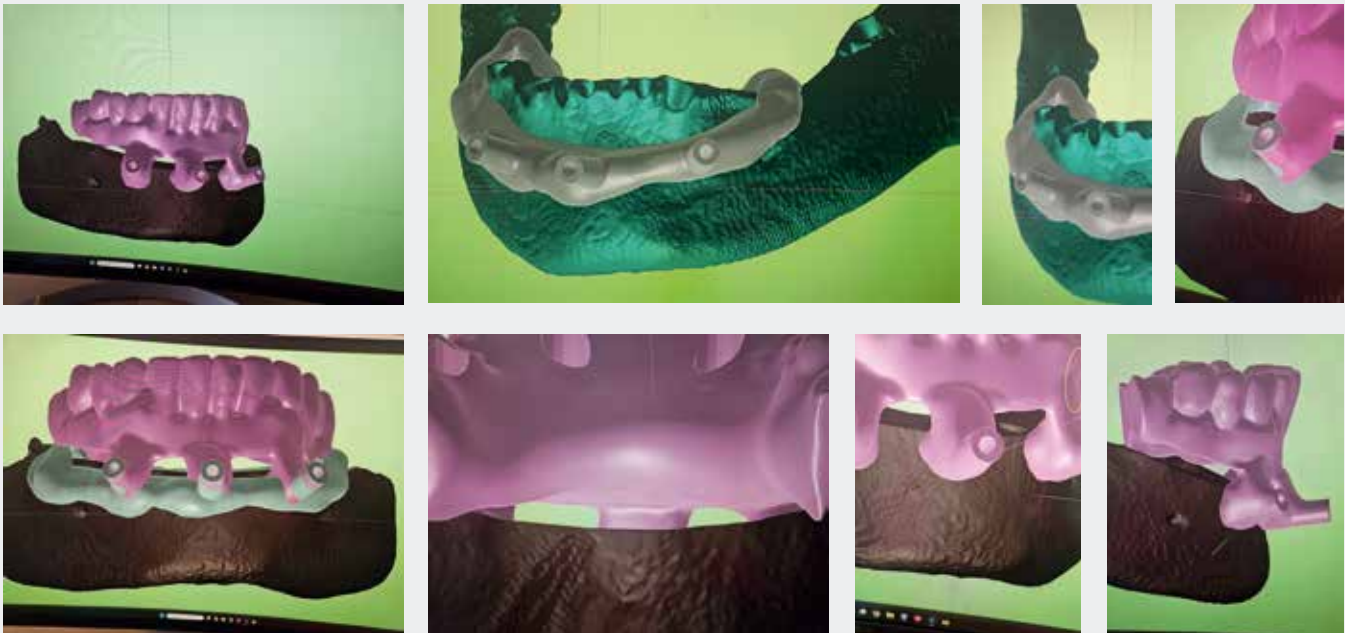
intraoperative positioning. The connection of the prosthetic restoration to the abutments is then achieved simply and securely through intraoral polymerization of resin.

ICX-IN-A-SMILEBOX PRO

MORE CONTROL THROUGHOUT THE ENTIRE WORKFLOW

A key advantage of the system is the continuous monitoring of occlusion throughout treatment. This means the prosthetic restoration can be

checked precisely at any time and, if needed, adjusted immediately.



BENEFITS AT A GLANCE

- ➡ Clearer view of the surgical field – using the guides sequentially creates extra intra-oral working space.
- ➡ Simplified surgical workflow
No need to position multiple guides at the same time.
- ➡ High process reliability secure fixation of all components via a standardised pin system.
- ➡ Efficient prosthetic integration simple splinting of the prosthetic restoration to the abutments.
- ➡ Continuous occlusion monitoring checked throughout the entire treatment process.



ICX-IN-A-SMILEBOX PRO for precise, efficient and predictable implant treatment.

ICX-IN-A-SMILEBOX PRO

ICX-IN-A-SMILEBOX PRO

The new guided concept from medentis



ICX-IN-A-SMILEBOX PRO - MATERIAL

Our new ICX-IN-A-SMILEBOX PRO material is a composite resin with a high proportion of ceramic filler.

Developed for modern 3D printing, for durable temporary crowns and bridges.

The ICX-IN-A-SMILEBOX PRO material offers increased strength, abrasion resistance and good polishability. It adheres excellently to cement when applied to the framework.

Available in A1-A3 shades according to the vita scale, amongst others.

Flexural strength/ Flexural strength 100.0±5.0 MPa

Flexural modulus/ Flexural modulus 3200±200 MPa

Ultimate tensile strength/ tensile strength 70.0±5.0 MPa

Elongation at break/ Elongation at break 4.1±1.1 %

Hardness/ Hardness 96±3 Shore D

IZOD Impact / IZOD impact strength 6.4±0.2 kJ/m²

Free monomer extraction free monomers ISO 10993 – passed

Cytotoxicity ISO 10993 – passed

Irritation ISO 10993 – passed

Sensitisation ISO 10993 – passed



ICX-IN-A-SMILEBOX PRO

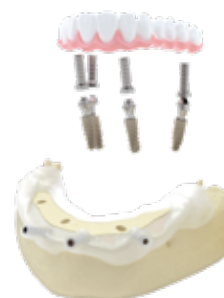
ICX-IN-A-SMILEBOX PRO



**MORE PRECISION IN EVERY STAGE
OF GUIDED IMPLANT PLACEMENT.**

Book an appointment for an ICX-IN-A-SMILEBOX PRO presentation!

NUMBER OF IMPLANTS	1
NUMBER OF UNITS	1
NUMBER OF SURGICAL GUIDES	1



ICX-Implantat-ranges

	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	1 x ICX-Implants	1	je 79,- € = 79,-€	je 79,- € = 79,-€	je 89,- € = 89,-€	je 165,- € = 165,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Package price excluding temporary solution		237,-€	237,-€	247,-€	323,-€
Materials	1 x ICX multi abutment 0° each 39,- €	1		39,-€		
	1 x ICX model analogue, short CAD/CAM, each 19,- €	1		19,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) single-unit	1		69,-€		
	1 x pin design for the temporary restoration	-		-		
	Total price including temporary solution		349,-€	349,-€	359,-€	435,-€

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO



NUMBER OF IMPLANTS	2
NUMBER OF UNITS	3
NUMBER OF DRILL GUIDES	1



ICX-Implantat-ranges

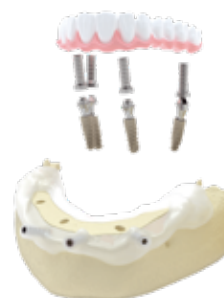
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	2 x ICX-Implants	2	je 79,- € = 158,-€	je 79,- € = 158,-€	je 89,- € = 178,-€	je 165,- € = 330,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Package price excluding temporary solution		316,-€	316,-€	336,-€	488,-€
Materials	2 x ICX multi abutment 0° each 39,- €	2		78,-€		
	2 x ICX model analogue, short CAD/CAM, each 19,- €	2		38,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 3-unit	3		117,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		663,-€	663,-€	683,-€	835,-€

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

3 3 IMPLANTS

ON 3 UNITS, FREE-END, 1 DRILL GUIDE

NUMBER OF IMPLANTS 3
NUMBER OF UNITS 3
NUMBER OF DRILL GUIDES 1



ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	3 x ICX-Implants	3	je 79,- € = 237,-€	je 79,- € = 237,-€	je 89,- € = 267,-€	je 165,- € = 495,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Package price excluding temporary solution		395,-€	395,-€	425,-€	653,-€
Materials	3 x ICX multi abutment 0° each 39,- €	3		117,-€		
	3 x ICX model analogue, short CAD/CAM, each 19,- €	3		57,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 3-unit	3		117,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		800,-€	800,-€	833,-€	1.058 €

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO

4 IMPLANTS

ON 6 UNITS (2 BRIDGES, E.G. 2× 4TH TO 6TH,
REMAINING TEETH IN THE FRONT) 2 DRILL GUIDES

NUMBER OF IMPLANTS	4
NUMBER OF UNITS	6
NUMBER OF DRILL GUIDES	2



ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	4 x ICX-Implants	4	je 79,- € = 316,-€	je 79,- € = 316,-€	je 89,- € = 356,-€	je 165,- € = 660,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu- facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Individual ICX bone reduction template	1		199,-€		
	Package price excluding temporary solution		673,-€	673,-€	713,-€	1.017 €
Materials	4 x ICX multi abutment 0° each 39,- €	4		156,-€		
	4 x ICX model analogue, short CAD/CAM, each 19,- €	4		76,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 6-unit	6		234,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		1.253 €	1.253 €	1.293 €	1.597 €

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO

5 4 IMPLANTS

ON 8 UNITS (UR4 TO UL4 ANTERIOR,
EDENTULOUS) 2 SURGICAL GUIDES

NUMBER OF IMPLANTS	4
NUMBER OF UNITS	8
NUMBER OF SURGICAL GUIDES	2



				ICX-Implantat-ranges			
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid	
	4 x ICX-Implants	4	je 79,- € = 316,-€	je 79,- € = 316,-€	je 89,- € = 356,-€	je 165,- € = 660,-€	
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€			
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€			
	Individual ICX bone reduction template	1		199,-€			
	Package price excluding temporary solution		673,-€	673,-€	713,-€	1.017 €	
Materials	4 x ICX multi abutment 0° each 39,- €	4		156,-€			
	4 x ICX model analogue, short CAD/CAM, each 19,- €	4		76,-€			
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€			
	1 x ICX-SmileBridge Pro (with pink gingival contour) 8-unit	8		312,-€			
	1 x pin design for the temporary restoration	1		99,-€			
	Total price including temporary solution		1.331 €	1.331 €	1.371 €	1.675 €	

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO



NUMBER OF IMPLANTS	4
NUMBER OF UNITS	10
NUMBER OF SURGICAL GUIDES	2



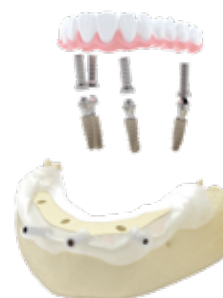
ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	4 x ICX-Implants	4	je 79,- € = 316,-€	je 79,- € = 316,-€	je 89,- € = 356,-€	je 165,- € = 660,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Individual ICX bone reduction template	1		199,-€		
	Package price excluding temporary solution		673,-€	673,-€	713,-€	1.017 €
Materials	4 x ICX multi abutment 0° each 39,- €	4		156,-€		
	4 x ICX model analogue, short CAD/CAM, each 19,- €	4		76,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 10-unit	10		390,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		1.409 €	1.409 €	1.449 €	1.753 €

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

7 4 IMPLANTS

ON 10 UNITS, 3 DRILL GUIDES

NUMBER OF IMPLANTS 4
NUMBER OF UNITS 12
NUMBER OF DRILL GUIDES 2



ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	4 x ICX-Implants	4	je 79,- € = 316,-€	je 79,- € = 316,-€	je 89,- € = 356,-€	je 165,- € = 660,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Individual ICX bone reduction template	1		199,-€		
	Package price excluding temporary solution		673,-€	673,-€	713,-€	1.017 €
Materials	4 x ICX multi abutment 0° each 39,- €	4		156,-€		
	4 x ICX model analogue, short CAD/CAM, each 19,- €	4		76,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 12-unit	12		468,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		1.487 €	1.487 €	1.527 €	1.831 €

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO

6 IMPLANTS

ON 8 UNITS, 3 DRILL GUIDES

NUMBER OF IMPLANTS	6
NUMBER OF UNITS	8
NUMBER OF DRILL GUIDES	2



ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	6 x ICX-Implants	6	je 79,- € = 474,-€	je 79,- € = 474,-€	je 89,- € = 534,-€	je 165,- € = 990,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu- facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Individual ICX bone reduction template	1		199,-€		
	Package price excluding temporary solution		831,-€	831,-€	891,-€	1.347 €
Materials	6 x ICX multi abutment 0° each 39,- €	6		234,-€		
	6 x ICX model analogue, short CAD/CAM, each 19,- €	6		114,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 8-unit	8		312,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		1.605 €	1.605 €	1.665 €	2.121 €

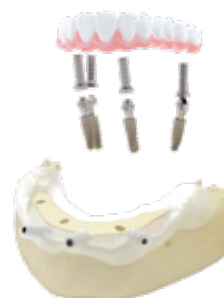
These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO

9 6 IMPLANTS

ON 10 UNITS, 3 DRILL GUIDES

NUMBER OF IMPLANTS 6
NUMBER OF UNITS 10
NUMBER OF DRILL GUIDES 2



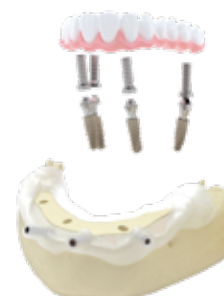
ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	6 x ICX-Implants	6	je 79,- € = 474,-€	je 79,- € = 474,-€	je 89,- € = 534,-€	je 165,- € = 990,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu-facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Individual ICX bone reduction template	1		199,-€		
	Package price excluding temporary solution		831,-€	831,-€	891,-€	1.347 €
Materials	6 x ICX multi abutment 0° each 39,- €	6		234,-€		
	6 x ICX model analogue, short CAD/CAM, each 19,- €	6		114,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 10-unit	10		390,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		1.683 €	1.683 €	1.743 €	2.199 €

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

ICX-IN-A-SMILEBOX PRO



ANZAHL IMPLANTATE	6
ANZAHL GLIEDER	12
ANZAHL BOHRSCHABLONEN	2



ICX-Implantat-ranges						
	Description	Quantity	ICX-Premium	ICX-Active Master	ICX-Active Liquid	ICX-Diamond Liquid
	6 x ICX-Implants	6	je 79,- € = 474,-€	je 79,- € = 474,-€	je 89,- € = 534,-€	je 165,- € = 990,-€
Full-service planning (edentulous)	1 x individual ICX Magellan treatment plan proposal (planned by the ICX-Magellan expert team)	1		79,-€		
Manu- facturing	1 x individual ICX-Magellan surgical guide (incl. up to 14 drill sleeves & up to 6 fixation sleeves, incl. express shipping, produced using the latest 3D printing technology)	1		79,-€		
	Individual ICX bone reduction template	1		199,-€		
	Package price excluding temporary solution		831,-€	831,-€	891,-€	1.347 €
Materials	6 x ICX multi abutment 0° each 39,- €	6		234,-€		
	6 x ICX model analogue, short CAD/CAM, each 19,- €	6		114,-€		
	1 x printed Magellan 3D model (produced using the latest 3D printing technology)	1		15,-€		
	1 x ICX-SmileBridge Pro (with pink gingival contour) 12-unit	12		468,-€		
	1 x pin design for the temporary restoration	1		99,-€		
	Total price including temporary solution		1.761 €	1.761 €	1.821 €	2.277 €

These are net price examples and may vary depending on the individual patient case. Prices are only valid when ICX implants are used. Package prices include ICX implant and prosthetic components.

**A MODULAR SOLUTION.
FROM PLANNING THROUGH
TO THE FINAL RESTORATION.**



ICX-IN-A-SMILEBOX PRO

APPROVAL OF THE PRELIMINARY PLAN

Your planner provides a preliminary plan for you to review and approve. Production will only begin once you have given your approval.

PRE-PLANNING

Pre-planning of the implant position and the prosthetic restoration is carried out.

ORDER PLACEMENT AND DATA TRANSFER

Send your order along with the required patient data to the responsible planner. If needed, you can also specify additional components during the ordering process (e.g. implants or prosthetic components).

DATA CAPTURE

Take a CBCT scan as well as an intra-oral scan of your patient's current oral situation.

PRODUCTION

Your surgical guide is produced.

PROSTHETIC DESIGN

The temporary restoration is designed digitally. Once you give final approval, production is initiated.

ON-TIME DELIVERY

The components are delivered to your practice together in a single box.

HAPPY PATIENTS & DENTISTS!

-  Steps to follow in your dental practice.
-  Modular steps you carry out in your practice or outsource to the ICX-IN-A-SMILEBOX PRO service.



ICX-IN-A-SMILEBOX PRO

**DIGITALLY PLANNED, PRECISELY DELIVERED.
WITH IMMEDIATE FUNCTIONAL AND
AESTHETIC RESTORATION.**

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