

Candor head & neck boards

User manual

General information

The equipment is specially developed for fixation of the head and neck allowing accurate positioning and increased patient comfort during radiotherapy treatments. All of the boards can be used with the EasyFrame mask system.

Storage and cleaning

Store in a clean, dry place away from direct sunlight. Wipe thoroughly with a neutral antiseptic cleaner. Allow to dry thoroughly before next use.

Product specifications

Subject	Value
Dimensions 1900 (B x H x D)	370 x 270 x 12 mm
Dimensions 5000-7000 (B x H x D)	1140-1480 x 540-660 x 20 mm
Weight	
XRT-1900	2 kg
XRT-1900-2	2 kg
XRT-5000	2,5 kg
XRT-6000	2,8 kg
XRT-6100	2,8 kg
XRT-7000	2,8 kg
Lifetime for the Board, based on the assumption that, service and maintenance has been carried out according to this manual.	20 years
Working temperature	$+5 < T_{amp} < +30 \text{ }^{\circ}\text{C}$
Environment	Only dry indoor conditions
Lightning over the board	Min. 200 Lux
Use in explosive environment (ATEX)	May not be used in ATEX areas
Use in food industry	May not be used in the food industry

Leveling the XRT-1900-2

The XRT-1900-2 board as standard lays flat on the treatment tabletop but can easily be tilted at four different angles.

Level 1 = 4 degrees

Level 2 = 7 degrees

Level 3 = 10 degrees

Level 4 = 13 degrees (optional)

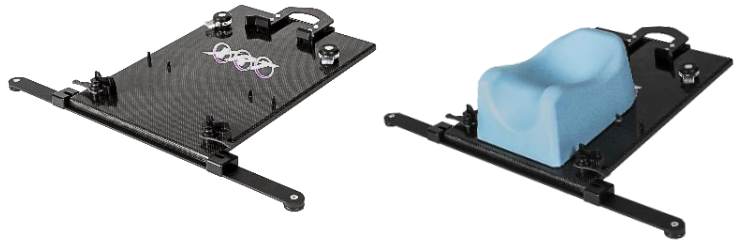
To change the angle of the board, lift the head end of the board with one hand, meanwhile slide the desired angle support on the tilt plate, with the other hand.



Product descriptions

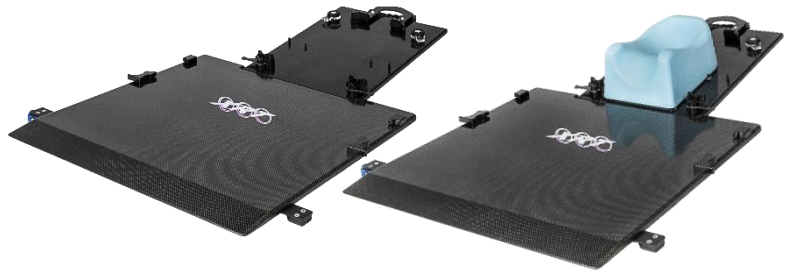
XRT-1900: Only head

Baseplate for head rest and EasyFrame mask type 1 and 2.



XRT-1900-2: Head and shoulders

The XRT-1900-2 is an extended version of the XRT-1900 with integrated immobilization facilities for the head, neck, and shoulders. The board can be used together with different types of headrests and type 1, 2 & 3 EasyFrame masks.



XRT-6000:

The XRT-6000 head & neck long board is an extended head, neck, and shoulder immobilization board for radiotherapy treatments. The board can be made in a high-quality carbon fiber or MR safe material. Both solutions have a very low absorption.

The board has a low weight of only 2,5 kg which makes it easy to handle and index onto any patient tabletop.



XRT-5000:

A shorter version of the XRT-6000, in a high-quality carbon fiber.



XRT-6101:

The XRT-6101 head & neck long board is an extended head, neck, and shoulder immobilization board for radiotherapy treatments. The board can be made in a high-quality carbon fiber or MR safe material. Both solutions have a very low absorption.

The board is designed to be used with the hand & wrist support handles. The support handles can be used to lower the patient's shoulders and secure stability during treatment.



XRT-7000

The XRT-7000 head & neck long board is an extended head, neck, and shoulder immobilization board with a narrow head and neck design. The board has a hinge on the frame, making it ideal to use with the EasyFrame LW mask system. The board can be used for both radiotherapy treatments and proton treatments.

