

The XTRA[®] Backboard

X-ray Translucent, Rigid, Affordable

The XTRA Advantage

The **XTRA** backboard's patented design provides the optimal combination of rigidity and x-ray translucence.

Other modern backboards have been designed on the basis of x-ray translucence instead of rigidity, at the expense of patient safety.

XTRA has been designed to provide 100% x-ray translucence while maintaining the necessary rigidity to protect the patient from further injury during transport.

At 72" long x 16" wide x 1.85" deep, and weighing just 15.25 pounds, the **XTRA** backboard will fit into any standard ambulance storage compartment, and is easy to carry with its 18 large hand holds.

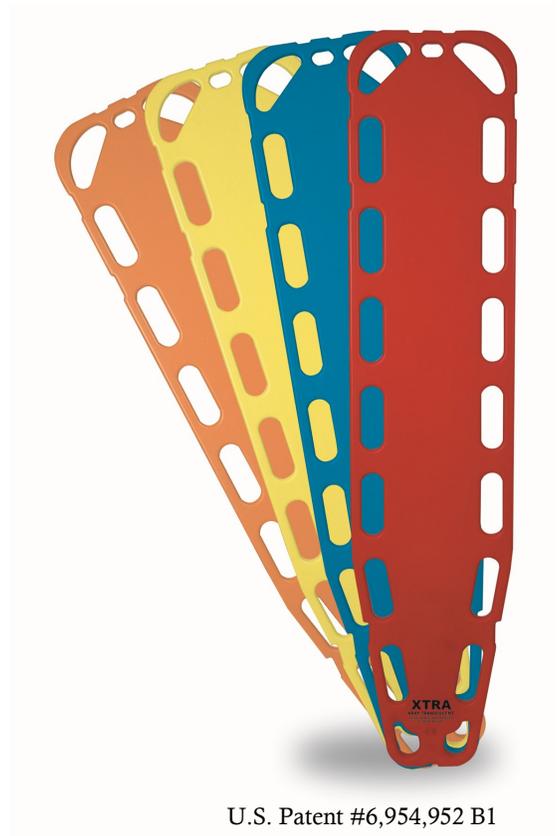
The smooth HDPE surface allows for easy cleaning and disinfecting, while the fully sealed one-piece construction of the **XTRA** makes it fully fluid resistant.

The **XTRA** will float a 200 lb. adult, and has been shown in tests to withstand a distributed weight load in excess of 1,000 pounds without permanent structural failure.

The **XTRA** backboard can be ordered with large-format custom graphics (22" x 7.5" area) to proudly display the name and logo of your service, and distinguish your boards from other services. Allied has no setup charges for custom graphics.

The **XTRA** backboard meets national and international guidelines for immobilization. It is compliant with OSHA and ISO guidelines for immobilization, and carries a CE mark.

The **XTRA** backboard is made with pride in the USA.

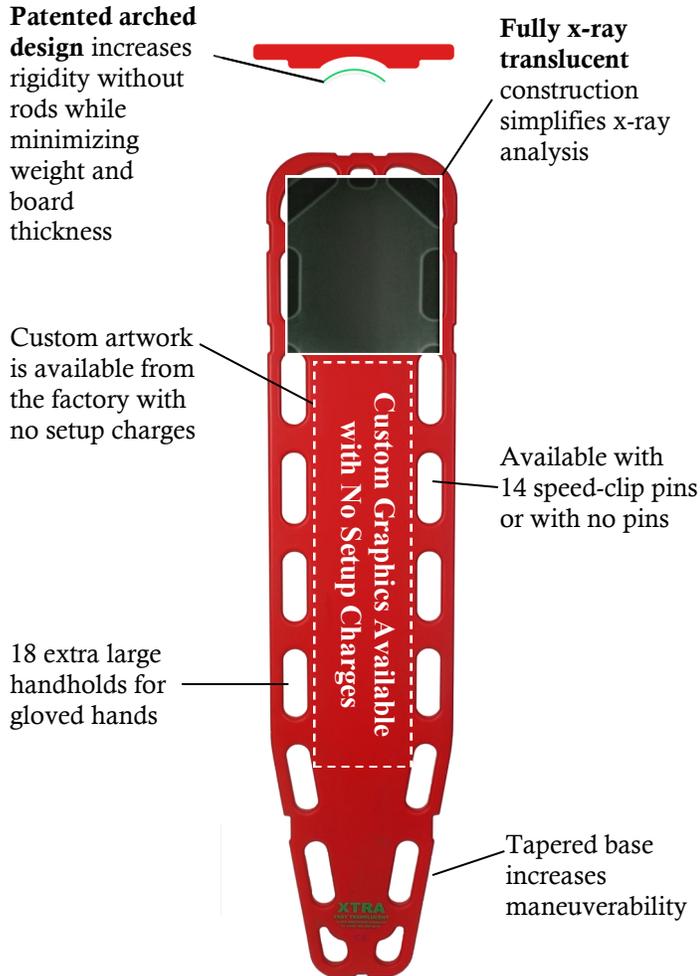


U.S. Patent #6,954,952 B1

**Life
Support
Products**
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XTRA® Backboard

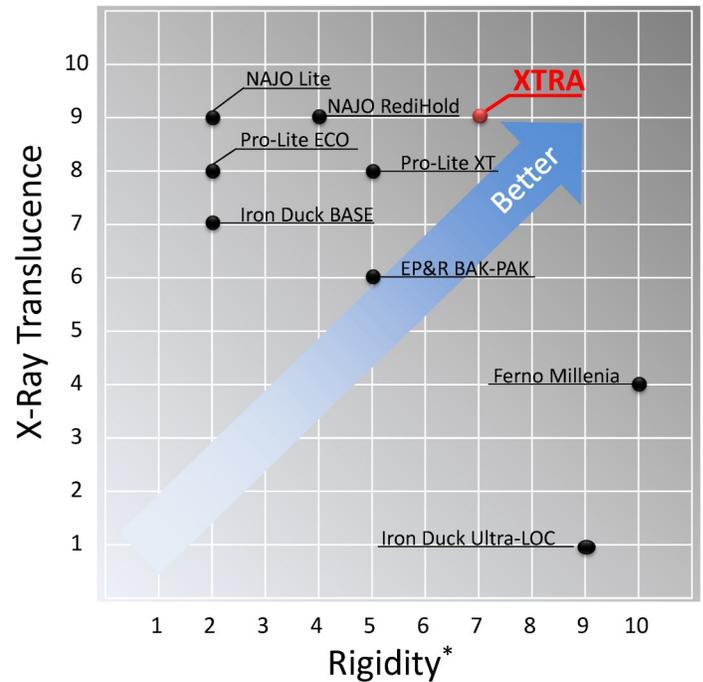
XTRA Backboard Key Features



Translucence and Rigidity Comparison of XTRA and Competitors

Other backboard designs have either a high degree of x-ray translucence *or* high rigidity, but not both.

The XTRA's patented design provides the perfect balance of both x-ray translucence *and* rigidity.



Specifications

Dimensions	16" x 72" x 1.85" (40.6 cm x 183 cm x 4.7 cm)	Patient Load Recommendation[†]	500 lbs. (227 kg)
Weight	15.25 lbs. (6.9 kg)	Structural Load Capacity:	1,000 lbs. (455 kg)
X-ray Translucence	100 %	Flotation Capacity	200 lbs. (91 kg)

[†]Recommendation based on the load at which the board exhibits 2.5" of deflection

Ordering Information

L812000A	XTRA, high visibility yellow, no pins	L812014A	XTRA, high visibility yellow, 14 pins
L815000A	XTRA, red, no pins	L815014A	XTRA, red, 14 pins
L816000A	XTRA, blue, no pins	L816014A	XTRA, blue, 14 pins
L818000A	XTRA, orange, no pins	L818014A	XTRA, orange, 14 pins



Allied Healthcare Products, Inc. • 1720 Sublette Avenue • St. Louis, MO 63110 USA
314/771-2400 • 800/444-3954 • FAX: 314/771-0650 • www.alliedhpi.com

U.S.
Toll Free: 800/444-3940
FAX: 800/477-7701

Canada & Mexico
Toll Free: 800/446-0552
FAX: 800/246-6201

International
Telephone: 314/268-1683
FAX: 314/771-5183



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All specifications are nominal and subject to change without notice.

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