

Onyx

Quick and easy assembly plus adjustable surface tension—without snaps.

You can have a beautifully framed image hanging on the wall in just 10 to 15 minutes—assembly is that easy!

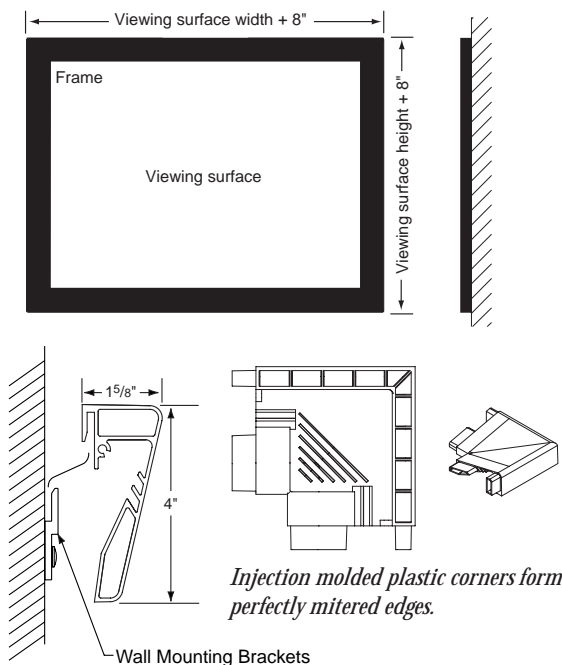
An attractive frame and a new fabric tensioning system make Onyx the leader in permanently tensioned screens. The 4" wide beveled, extruded aluminum frame interconnects on site with one simple hand tool that Draper provides. Each side piece slip fits tightly to injection molded plastic corners, forming perfectly mitered edges.

A radical new approach to fabric attachment will amaze even the toughest of critics. There are no snaps! Uniform tension is applied to the entire surface area, so the surface is perfectly flat. Unique fabric retention system enables you to adjust the surface tension (up to 1½") in just seconds, without tools.

System Options

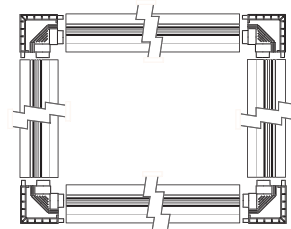
- **Viewing Surfaces**—M1300, M2500, HiDef Grey, acoustically transparent AT1200 or AT Grey for front projection or Cineflex rear projection vinyl.
- **Custom Sizes**—Any size up to 20' x 20' image area depending on viewing surface.
- **Frame Finishes**—Black aluminum is standard. Cover the frame with optional velvety black, Vel-TEX, to eliminate reflections.
- **Mounting**—Permanent wall mount (brackets included).

Dimensions/Method of Installation



Installation by Fullhouse Media Solutions, Inc., Atlanta, GA. Photography by Ed Wolkis, Atlanta, GA. U.S. Patent No. 6,785,047.

Onyx frame details—Rear view



Dimensions & Data—Onyx

	Image Area H x W	Overall Size H x W	Net Wt. (lbs)	M1300	M2500	HiDef Grey	AT1200/AT Grey	Cineflex
AV Format	50" x 50"	58" x 58"	27	■	■	■	■	■
	60" x 60"	68" x 68"	32	■	■	■	■	■
	70" x 70"	78" x 78"	37	■	■	■	■	■
	84" x 84"	92" x 92"	44	■	■	■	■	■
	96" x 96"	104" x 104"	50	■	■	■	■	■
	9' x 9'	116" x 116"	56	■	■	■	■	■
	10' x 10'	128" x 128"	63	■	■	■	■	■
Nominal Diagonal	Image Area H x W	Overall Size H x W	Net Wt. (lbs)					
NTSC Format (4:3)								
6'	43" x 57"	51" x 65"	27	■	■	■	■	■
6½'	47" x 63"	55" x 71"	30	■	■	■	■	■
7'	50" x 67"	58" x 75"	31	■	■	■	■	■
7½'	54" x 72"	62" x 80"	33	■	■	■	■	■
100"	60" x 80"	68" x 88"	37	■	■	■	■	■
10'	72" x 96"	80" x 104"	43	■	■	■	■	■
150"	90" x 120"	98" x 128"	54	■	■	■	■	■
15'	108" x 144"	116" x 152"	66	■	■	■	■	■

HDTV and WideScreen formats available.

Specifications—Onyx

Onyx projection screens, size _____ h. x _____ w. (viewing area), designed for wall mounting.

Extruded aluminum trim frame with injection molded corners forms 4" border on all four sides. Trim frame finished black; optional black Vel-TEX textile covering is also available. Viewing surface to be (M1300/M2500/HiDef Grey/optional AT1200/optional AT Grey/optional Cineflex rear projection). Viewing surfaces to have ¾" hem pocket

on all four sides to accept screen insertion tubing. Surface attaches to extruded trim frame using extruded plastic strip; snap attachment not acceptable as equivalent.

Frame extrusions shall provide for up to 1½" of horizontal and vertical surface tension adjustability in ¾". Trim frame equipped with mounting flange that mates with wall brackets. Available in custom sizes up to 20' x 20' viewing area. U.S. Patent No. 6,785,047.