	Article number Overall system Front projection	Article number Overall system Rear projection	Weight in kg	Article number Front projection material	Article number Rear projection material
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Video format 4:3 (TAR – True Aspect Ratio)

203 x 157	183 x 137	68" x 52"	6" x 4.5"	BXS-AV203/R10	BXS-RV203/R10	15	BXF-AV203157A1	BXF-RV203157A1
220 x 170	200 x 150	73" x 57"	6.7" x 4.11"	BXS-AV220/R10	BXS-RV220/R10	15	BXF-AV220170A1	BXF-RV220170A1
264 x 203	244 x 183	88" x 68"	8" x 6"	BXS-AV264/R10	BXS-RV264/R10	19	BXF-AV264203A1	BXF-RV264203A1
300 x 230	280 x 210	91.0" x 7.7"	9.2" x 6.11"	BXS-AV300/R10	BXS-RV300/R10	20	BXF-AV300230A1	BXF-RV300230A1
325 x 249	305 x 229	108" x 82"	10" x 7.5"	BXS-AV325/R10	BXS-RV325/R10	22	BXF-AV325249A1	BXF-RV325249B1
345 x 264	325 x 244	114" x 88"	10.8" x 8"	BXS-AV345/R10	BXS-RV345/R10	23	BXF-AV345264A1	BXF-RV345264B1
386 x 294	366 x 274	128" x 98"	12" x 9"	BXS-AV386/R10	BXS-RV386/R10	25	BXF-AV386294A1	BXF-RV386294B1
406 x 310	386 x 290	134" x 102"	12.8" x 9.5"	BXS-AV406/R10	BXS-RV406/R10	26	BXF-AV406310A1	BXF-RV406310B1
447 x 340	427 x 320	148" x 112"	14" x 10.5"	BXS-AV447/R10	BXS-RV447/R10	33	BXF-AV447340A1	BXF-RV447340A1
508 x 386	488 x 366	168" x 128"	16" x 12"	BXS-AV508/R10	BXS-RV508/R10	35	BXF-AV508386A1	BXF-RV508386A1

HDTV format 16:9 (TAR – True Aspect Ratio)

238 x 143	218 x 123	7.10" x 4.8"	7.2" x 4"	BXS-AC238/R10	BXS-RC238/R10	15	BXF-AC238143A1	BXF-RC238143A1
286 x 170	266 x 150	9.5" x 5.7"	8.9" x 4.11"	BXS-AC286/R10	BXS-RC286/R10	18	BXF-AC286170A1	BXF-RC286170A1
345 x 203	325 x 183	11.4" x 6.8"	10.8" x 6"	BXS-AC345/R10	BXS-RC345/R10	20	BXF-AC345203A1	BXF-RC345203A1
386 x 226	366 x 206	12.8" x 7.5"	12" x 6.9"	BXS-AC386/R10	BXS-RC386/R10	22	BXF-AC386226A1	BXF-RC386226A1
392 x 230	372 x 210	12.10" x 7.7"	12.2" x 6.11"	BXS-AC392/R10	BXS-RC392/R10	23	BXF-AC392230A1	BXF-RC392230A1
425 x 249	405 x 229	13.11" x 8.2"	13.3" x 7.5"	BXS-AC425/R10	BXS-RC425/R10	25	BXF-AC425249A1	BXF-RC425249B1
447 x 260	427 x 240	14.8" x 8.5"	14" x 7.10"	BXS-AC447/R10	BXS-RC447/R10	28	BXF-AC447260A1	BXF-RC447260B1
508 x 294	488 x 274	16.8" x 9.8"	16" x 9"	BXS-AC508/R10	BXS-RC508/R10	30	BXF-AC508294A1	BXF-RC508294B1

Square format 1:1 (TAR – True Aspect Ratio)





203 x 203	183 x 183	68" x 68"	6" x 6"	BXS-AQ203/R10	BXS-RQ203/R10	16	BXF-AQ203203A1	BXF-RQ203203A1
249 x 249	229 x 229	8.2" x 8.2"	7.5" x 7.5"	BXS-AQ249/R10	BXS-RQ249/R10	17	BXF-AQ249249A1	BXF-RQ249249B1
294 x 294	274 x 274	9.8" x 9.8"	9" x 9"	BXS-AQ294/R10	BXS-RQ294/R10	18	BXF-AQ294294A1	BXF-RQ294294B1
340 x 340	320 x 320	11.2" x 11.2"	10.5" x 10.5"	BXS-AQ340/R10	BXS-RQ340/R10	25	BXF-AQ340340A1	BXF-RQ340340A1
386 x 386	366 x 366	12.8" x 12.8"	12" x 12"	BXS-AQ386/R10	BXS-RQ386/R10	27	BXF-AQ386386A1	BXF-RQ386386A1
447 x 447	427 x 427	14.8" x 14.8"	14" x 14"	BXS-AQ447/R10	BXS-RQ447/R10	30	BXF-AQ447447A1	BXF-RQ447447A1

Slide format 3:2 (TAR – True Aspect Ratio)

203 x 143	183 x 123	68" x 48"	6" x 4"	BXS-AD203/R10	BXS-RD203/R10	16	BXF-AD203143A1	BXF-RD203143A1
243 x 170	223 x 150	8" x 5.7"	7.4" x 4.11"	BXS-AD243/R10	BXS-RD243/R10	17	BXF-AD243170A1	BXF-RD243170A1
294 x 203	274 x 183	9.8" x 6.8"	9" x 6"	BXS-AD294/R10	BXS-RD294/R10	18	BXF-AD294203A1	BXF-RD294203A1
332 x 230	312 x 210	10.11" x 7.7"	10.3" x 6.11"	BXS-AD332/R10	BXS-RD332/R10	20	BXF-AD332230A1	BXF-RD332230A1
386 x 264	366 x 244	12.8" x 8.8"	12" x 8"	BXS-AD386/R10	BXS-RD386/R10	22	BXF-AD386264A1	BXF-RD386264B1
447 x 310	427 x 290	14.8" x 10.2"	14" x 9.5"	BXS-AD447/R10	BXS-RD447/R10	24	BXF-AD447310A1	BXF-RD447310B1
496 x 340	476 x 320	16.3" x 11.2"	15.7" x 10.5"	BXS-AD496/R10	BXS-RD496/R10	26	BXF-AD496340A1	BXF-RD496340A1

WUXGA format 16:10 (TAR – True Aspect Ratio)

217 x 143	197 x 123	7.1" x 4.8"	6.2" x 4"	BXS-AW217/R10	BXS-RW217/R10	13	BXF-AW217143A1	BXF-RW217143A1
260 x 170	240 x 150	8.6" x 5.7"	7.10" x 4.11"	BXS-AW260/R10	BXS-RW260/R10	16	BXF-AW260170A1	BXF-RW260170A1
313 x 203	293 x 183	10.3" x 6.8"	9.7" x 6"	BXS-AW313/R10	BXS-RW313/R10	18	BXF-AW313203A1	BXF-RW313203A1
356 x 230	336 x 210	11.8" x 7.7"	11" x 6.11"	BXS-AW356/R10	BXS-RW356/R10	20	BXF-AW356230A1	BXF-RW356230A1
386 x 249	366 x 229	12.8" x 8.2"	12" x 7.5"	BXS-AW386/R10	BXS-RW386/R10	22	BXF-AW386249A1	BXF-RW386249B1
410 x 264	390 x 244	13.5" x 8.8"	12.10" x 8"	BXS-AW410/R10	BXS-RW410/R10	24	BXF-AW410264A1	BXF-RW410264B1
458 x 294	438 x 274	15.9" x 8"	14.4" x 9"	BXS-AW458/R10	BXS-RW458/R10	26	BXF-AW458294A1	BXF-RW458294B1
484 x 310	464 x 290	15.11" x 10.2"	15.2" x 9.5"	BXS-AW484/R10	BXS-RW484/R10	28	BXF-AW484310A1	BXF-RW484310B1
508 x 325	488 x 305	16.8" x 10.8"	16.8" x 10"	BXS-AW508/R10	BXS-RW508/R10	32	BXF-AW508325A1	BXF-RW508325A1

					Article number Overall system Front projection	Article number Overall system Rear projection	Weight in kg	Article number Front projection material	Article number Rear projection material
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Video format 4:3 (TAR – True Aspect Ratio)

386 x 294	366 x 274	128" x 98"	12" x 9"	BXV-AV386/R10	BXV-RV386/R10	38	BXF-AV386294A1	BXF-RV386294B1
447 x 340	427 x 320	148" x 112"	14" x 10.5"	BXV-AV447/R10	BXV-RV447/R10	44	BXF-AV447340A1	BXF-RV447340A1
508 x 386	488 x 366	168" x 128"	16" x 12"	BXV-AV508/R10	BXV-RV508/R10	48	BXF-AV508386A1	BXF-RV508386A1
630 x 477	610 x 457	208" x 158"	20" x 15"	BXV-AV630/R10	BXV-RV630/R10	55	BXF-AV630477A1	BXF-RV630477A1
752 x 569	732 x 549	248" x 188"	24" x 18"	BXV-AV752/R10	BXV-RV752/R10	69	BXF-AV752569A1	BXF-RV752569A1

HDTV format 16:9 (TAR – True Aspect Ratio)

386 x 226	366 x 206	12.8" x 7.5"	12" x 6.9"	BXV-RC386/R10	BXV-RC386/R10	35	BXF-RC386226A1	BXF-RC386226A1
447 x 260	427 x 240	14.8" x 8.5"	14" x 7.10"	BXV-RC447/R10	BXV-RC447/R10	38	BXF-RC447260A1	BXF-RC447260B1
508 x 294	488 x 274	16.8" x 9.8"	16" x 9"	BXV-RC508/R10	BXV-RC508/R10	42	BXF-RC508294A1	BXF-RC508294B1
630 x 363	610 x 343	20.8" x 11.11"	20" x 11.3"	BXV-RC630/R10	BXV-RC630/R10	50	BXF-RC630363A1	BXF-RC630363A1
752 x 431	732 x 411	24.8" x 14.2"	24" x 13.5"	BXV-RC752/R10	BXV-RC752/R10	61	BXF-RC752431A1	BXF-RC752431A1

WUXGA format 16:10 (TAR – True Aspect Ratio)

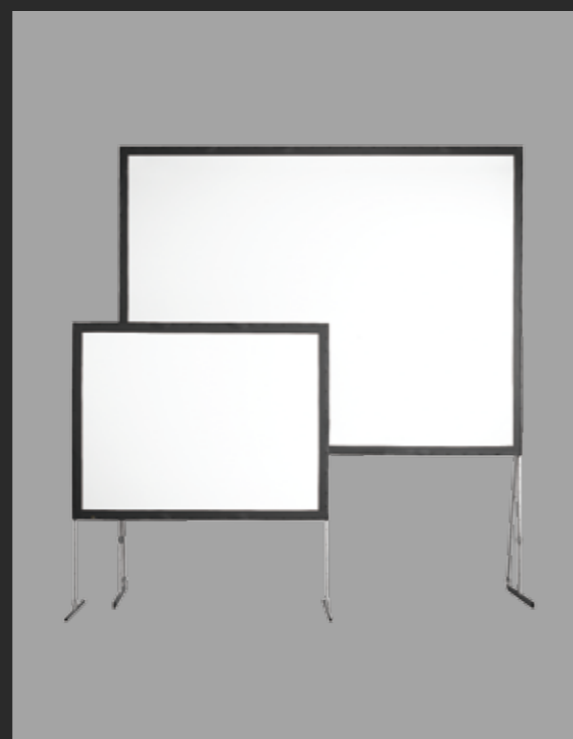
386 x 249	366 x 229	128" x 82"	12" x 7.6"	BXV-AW386/R10	BXV-RW386/R10	33	BXF-AW386249A1	BXF-RW386249B1
447 x 287	427 x 267	148" x 9.5"	14" x 8.9"	BXV-AW447/R10	BXV-RW447/R10	37	BXF-AW447287A1	BXF-RW447287B1
508 x 325	488 x 305	168" x 10.8"	16" x 10"	BXV-AW508/R10	BXV-RW508/R10	39	BXF-AW508325A1	BXF-RW508325B1
630 x 401	610 x 381	208" x 13.2"	20" x 12.6"	BXV-AW630/R10	BXV-RW630/R10	48	BXF-AW630401A1	BXF-RW630401A1
752 x 477	732 x 457	248" x 15.8"	24" x 15"	BXV-AW752/R10	BXV-RW752/R10	58	BXF-AW752477A1	BXF-RW752477A1



Scope of delivery monoblox 32

- Single-piece aluminum frame with snap joints
- Screen material incl. 10 cm reinforced black border and snap fasteners
- 1 pair of standard T32-Legs
- Thumb screws in yellow bag
- Bag for projection screen in black
- Softbag with wheels
- Manual

Short description



Scope of delivery monoblox 64

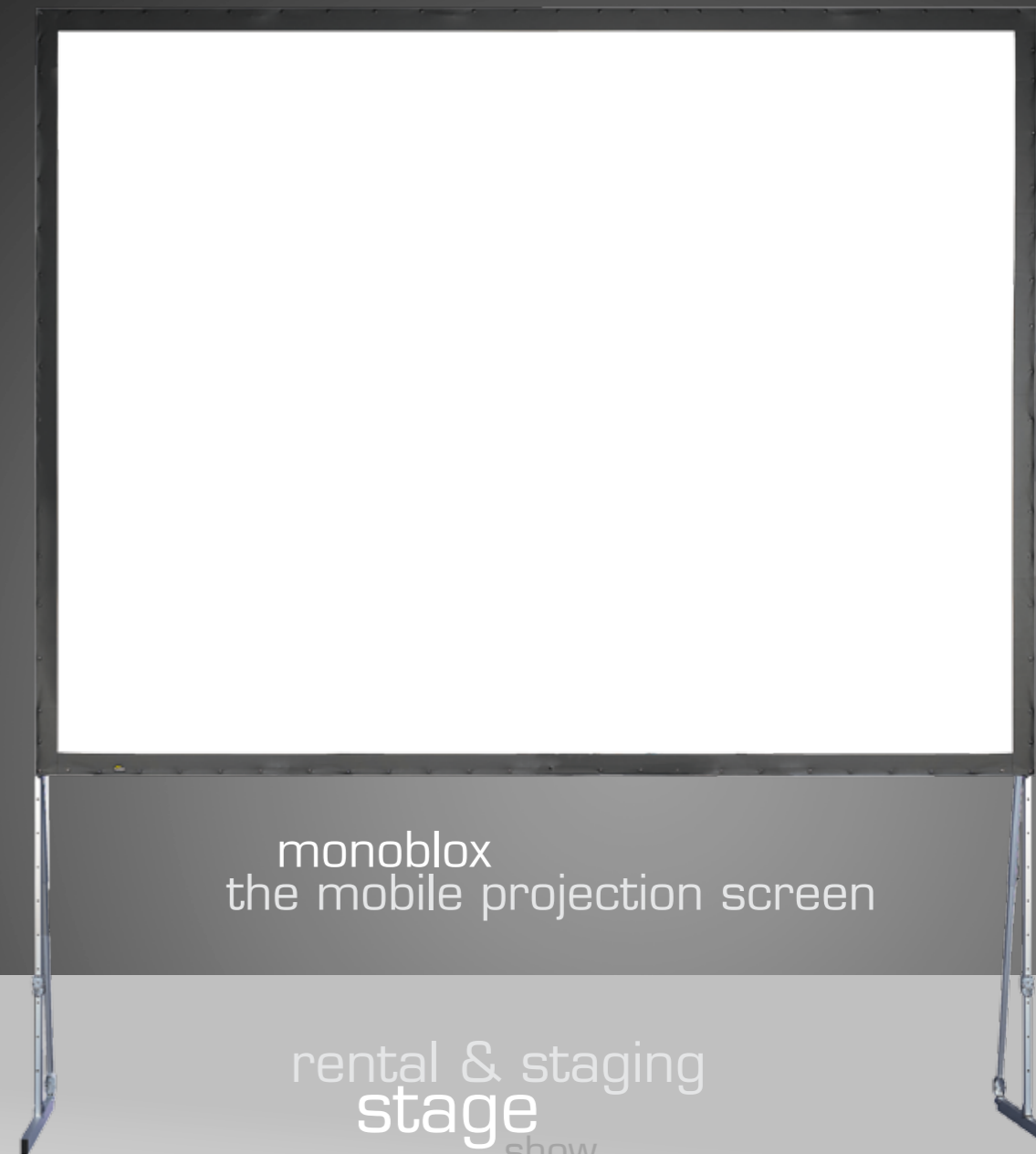
- Aluminum frame with snap joints consisting of 2 frame modules (horizontal), 2 vertical modules
- Screen material incl. 10 cm black reinforced border and snap fasteners
- 1 pair of standard AT32/64-Legs
- Thumb screws in yellow bag
- Bag for projection screen in black
- Softbag with wheels
- Manual

Monoblox 32

Single-piece aluminum frame with snap joints (32x32-mm profile), incl. 1 pair of T32-legs and thumb screws for connecting frame and legs, softbag with wheels, elastic screen material incl. 10 cm black reinforced border and snap fasteners incl. bag; attachment of screen material to frame by means of snap fasteners. Front projection screen material Flex White CI - 100 % light-tight, flame resistant. Gain factor: 1.02, viewing angle: +/- 50° Rear projection screen material - Flex Rear CI or Flex Rear MO - cleanable, flame resistant. Gain factor: 1.18 or 2.25; viewing angle: +/- 45° Size of projection area (image dimensions): ____x____ cm, W x H Frame size (outer dimensions): ____x____ cm, W x H Manufacturer: AV Stumpfl Type: Monoblox 32

Monoblox 64

Aluminum frame with snap joints (64x32-mm profile) consisting of 2 frame modules (horizontal), 2 vertical modules, inc. 1 pair of AT32/64-Legs and thumb screws for connecting frame and legs, softbag(s) with wheels, elastic screen material incl. 10 cm black, reinforced border and snap fasteners incl. bag; attachment of screen material to frame by means of snap fasteners. Front projection screen material Flex White CI - 100% light-tight, flame resistant. Gain factor: 1.02; viewing angle: +/- 50° Rear projection screen material - Flex Rear CI or Flex Rear MO - cleanable, flame resistant. Gain factor: 1.18 or 2.25; viewing angle: +/- 45° Size of projection area (image dimensions): ____x____ cm, W x H Frame size (outer dimensions): ____x____ cm, W x H Manufacturer: AV Stumpfl Type: Monoblox 64



monoblox
the mobile projection screen

rental & staging
stage
show
theater
mobile presentation
hotel
seminar room

www.monoblox.com

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Edition 2011-12. We reserve the right to make modifications in the interest of technical progress.

the original
made in austria/europe

5 years' warranty
simple to set up
true aspect ratio
no tools required
low transport volume
brilliant image quality
long-term stability



Monoblox - the mobile projection screen

MONOBLOX wows people all over the world as it combines our time-tested frame system with stable, reliable and automatically engaging snap joints that allow a single-piece frame. This system is excellent for applications which require the frame to be set up as easily and quickly as possible. Individual parts cannot get lost or be mixed up. Therefore, MONOBLOX is ideal for renting out. Stability, weight and transport volume have been optimized and are in perfect harmony. To ensure optimum packing for each size we have developed two types of profiles made of hardened aluminum alloy - MONOBLOX 32 and MONOBLOX 64.



Long product life through hardened metal components.



High-precision snap joints are a guarantee for easy and safe handling.



Shear joints on the inside guarantee highest frame stability.



The folded frame convinces through its low transport volume.



When the frame is pulled open the joints engage automatically.



After locking the inner folding joints in place the screen achieves maximum stability.

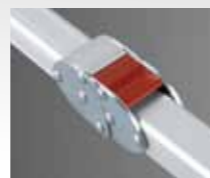


The elastic screen material is placed on the frame and attached to the frame via snap fasteners.



The supplied legs are fixed to the rear of the frame by means of thumb screws.

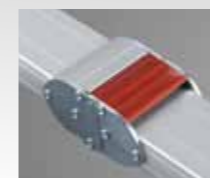
monoblox 32®



Single-piece folding frame

Standard profile 32 x 32mm (1 1/4" x 1 1/4")
Made of special extruded and hardened aluminum alloy with a weight of 0.6 kg/m, which is our most popular dimension. This system is suitable for sizes up to 508 x 386 cm (16' x 12').

monoblox 64®



Folding frame with plug-in vertical modules

Standard profile 64 x 32mm (2 1/2" x 1 1/4")
Statically optimized, this truss style profile is used as a standard profile for formats from 447 x 260 cm (14' x 7'10") to 752 x 569 cm (24' x 18').

Standard screen material

The screen materials that are standard supply have proven their worth all over the world in professional applications by showing long-term stability, strength and brilliant image quality.



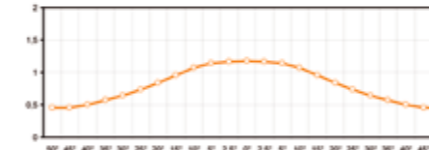
Front projection screen material
FLEX WHITE CI

100% light-tight
Seamless for lengths of up to 210 cm
Weight: ~ 295 g/m²
Thickness: ~ 0.22 mm
Gain factor: 1.02



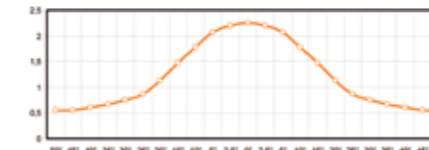
Rear projection screen material
FLEX REAR CI

Virtually no „hot spot“ formation
Seamless for lengths of up to 210 cm
(Optional Seamless Optics™ for lengths exceeding 210 cm)
Weight: ~ 370 g/m²
Thickness: ~ 0.28 mm
Gain factor: 1.18



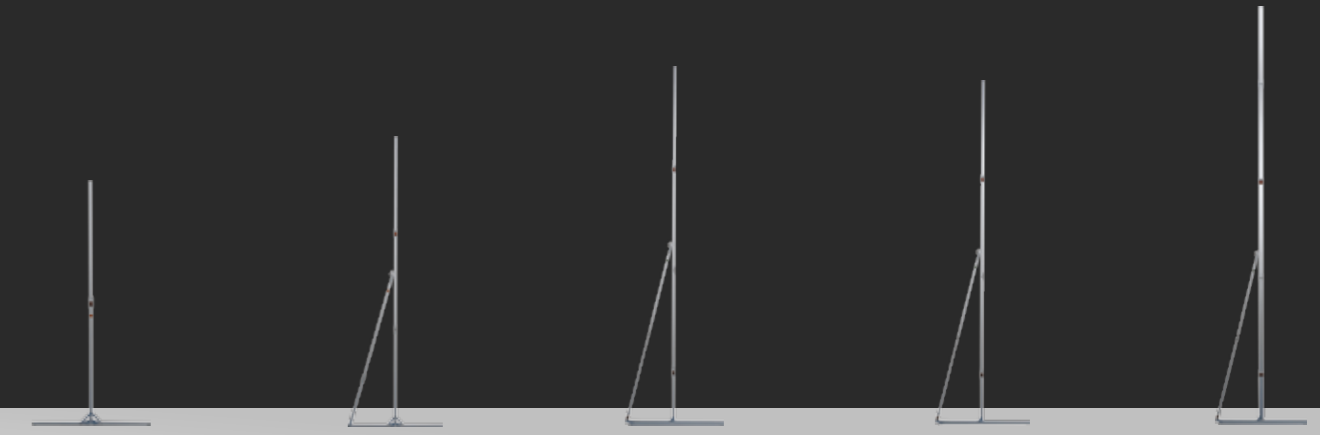
Rear projection screen material
FLEX REAR MO

Seamless for lengths up to 305 cm
Weight: ~ 380 g/m²
Thickness: ~ 0.28 mm
Gain factor: 2.25



Optional versions

Depending on application and requirements there are 5 different folding legs available:



T32-Leg

Overall height: 220 cm,
Min. mounting height: 6 cm,
Max. mounting height: 82 cm
Standard supply

monoblox 32®

AT32-Leg:

Overall height: 320 cm,
Min. mounting height: 6 cm,
Max. mounting height: 113 cm

AT32/64-Leg

Overall height: 430 cm,
Min. mounting height: 9 cm,
Max. mounting height: 146 cm
Standard supply

monoblox 64

AT48-Leg:

Overall height: 415 cm,
Min. mounting height: 9 cm,
Max. mounting height: 161 cm

AT64-Leg:

Overall height: 550 cm,
Min. mounting height: 9 cm,
Max. mounting height: 176 cm



InviSnap™

This new and patented way of mounting the screen material offers a level projection screen without visible snap fastener heads.



Snap fasteners and edge reinforcement

There is a choice of different snap fasteners and edge reinforcement in black and white available.



Screen materials

Wide choice of projection materials and border variants.



Seamless Optics™

Welded seams are standard for larger screen surfaces and do not cause any problems for projection (III. 1). A special welding procedure allows production of homogeneous display areas with a seamless look (III. 2).



Frame design

On demand, frame and legs are available anodized in black.



Drape Kit

The Drape Kit turns your projection screen into a stage..



Easy Fly

The adapter with eyelet can be attached quickly and easily at any point of the frame. For use as Flying Screen, for Monoblox32 and Monoblox 64.



Transport cases with buckle belt

The stackable and sturdy flight cases with integrated rollers are available in two sizes. The woven strap with a buckle belt, well known from the aircraft industry, ensures maximum safety and stability.



monoblox 64 **Format changes**

The horizontal elements of a projection screen can be combined with 3 different vertical elements, e.g. allowing format changes from 4:3 to 16:9 or 16:9 to 16:10.