

AP StarFire GTX 130



The American telescope manufacturer Astro Physics is best-known for its high-quality range. This is especially true for the apochromatic refractors.

Now there is the fourth generation of the 130/820 mm Apochromat, the „Gran Turismo“ GTX.

The innovations concentrate on the „rear area“ and the optical accessories.

The StarFire 130 mm GTX refractor was equipped with a larger 3.5“ eyepiece extension and received both a large field flattening lens and a reducer with a factor of 0.72 . With a corrected field of view, the focal lengths 870 mm and 585 mm with f/6.7 and very fast f/4.5 aperture ratios are available to the astrophotographer.

When travelling, the tube – like its predecessor – can be dismantled for easier transport.



1400136

Optical Design	3-lens Apo-Refrator
Clear Aperture	5.12" / 130 mm
Focal Length	32.25" / 819 mm
Focal Ratio	f/6,3
Coating	Multi-layer, broadband, overall transmission greater than 97% in peak visual wavelengths
Color Correction	Less than $\pm 0.006\%$ focus variation from 706nm to 400nm (red to violet)
Tube Length	28.5" / 724 mm
Weight	18 lbs. / 8,2 kg (with dewcap)
Photographic field with 2x Barlow	32 mm diameter, 1.2° f/12 @ 90 mm backfocus
Focuser	3,5" I.D. Focuser with rotating collar with „captain's wheel“, rack and pinion, FeatherTouch Micro 9:1 dual-speed reduction, 360° rotating
Accessory	Wooden-case with grey vinyl covering and foam-lined interior. Dimensions: approx. 31.5" x 9.5" x 10.25" / 80 x 24 x 26 cm Weight: 14 lbs. / 6,4 kg

**Visit our Website for
more details and accessories**



BAADER PLANETARIUM

Zur Sternwarte 4 • D-82291 Mammendorf • Tel. +49 (0) 8145 / 8089-0 • Fax +49 (0) 8145 / 8089-105
www.baader-planetarium.com • kontakt@baader-planetarium.de • www.celestron.de



© Roland Christen
www.astro-physics.com

Propeller Nebula