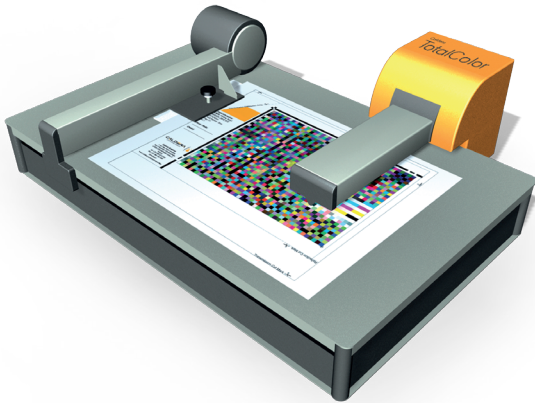# CALDERA

Caldera
TotalColor

AUTOMATED SPECTROPHOTOMETER

A solution for high-end color management, TotalColor's automated table measures a vast range of media used in any printing technology.

Versatile:
- Flexible, rigid, opaque and transparent media
- Spot colors, linearization and profile creation
- Plain or structured surface

Automatic:
- Fast multi-page measurements
- Auto-position feature

Linearization in EasyMedia

APPLICATION FIELDS

With EasyMedia:
- Creation of high quality ICC profiles for best color reproduction
- For linearization of digital output devices
- Spot measurements of logo-colors with subsequent check of the color-true printing
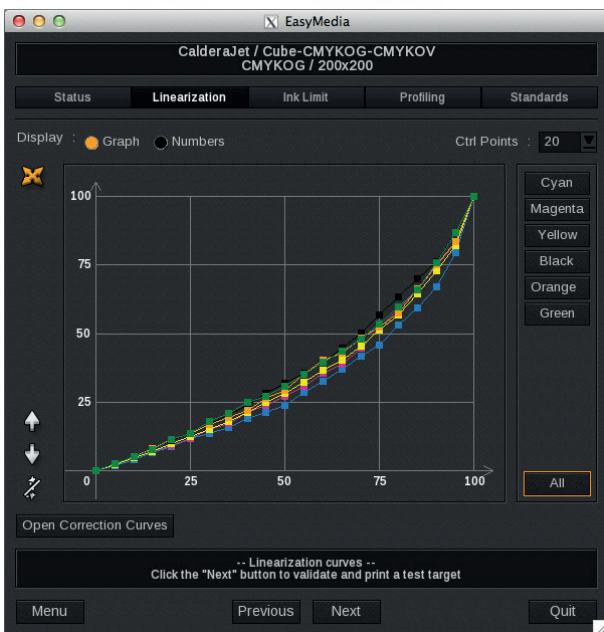
With PrintStandardVerifier option:
- Verification of standards

TECHNICAL CHARACTERISTICS
- Examples of media supported:

textiles,	*vinyl,*	*plates,*
glass,	*card boards,*	*wood,*
backlit film,	*plastic plates,*	*stone,*
papers,	*gypsum,*	*ceramic plates…*

- Able to measure **heavy, thick and transparent** materials
- Extremely high measuring precision and repeatability
- Chart and spot measurements

ACCESORIES

	TotalColor	TotalColor Textile
Reflection sample	●	●
Reflection sample for heavy materials	●	Optional
Transmission sample holder	●	●
Electrostatic sample holder	Optional	●
UV Cut filter	●	●

TECHNICAL DATA
- Maximum measuring area: 290 x 200 mm
- Target thickness: max 20 mm
- Measuring apertures: reflection and transmission, 2/6/8 mm (switchable)
- Interface: USB
- Dimensions: 571 x 433 x 160 mm (LxWxH)
- Weigth: 11 kg net