

TEKSKIL 17R Series DBC Prompters

Boost production quality with this high performance Robotic Prompter featuring Tekskil's Dynamic Balancing Cradle

A perfect companion for the new generation of lightweight Broadcast Pan & Tilt Systems



Don't settle for undersized prompters on your lightweight pan and tilts. Mounting a full-size display is as simple as getting rid of the counterweights and solving the balance problem.

Tekskil's robotic solution features professional grade 17" LCD heads which are comfortably viewed from 20+ feet away, even under bright studio lights. The prompting panel feature a supercharged LCD for maximum contrast and resolution. Both of Tekskil's ultralight 15R panels integrate perfectly with today's smaller, lighter cameras and pan & tilt heads – no more issues with overloading or balancing the pan/tilt unit. Our purpose-built robotic prompter system is comprised of light, strong aluminum components, micro-truss supports and our exclusive Dynamic Balance Cradle - Tekskil's benchmark design and engineering.

The DBC enables precise, rapid alignment of the camera & prompter payload with pan/tilt's axis of rotation. This eliminates camera 'lurching' and unnecessary strain on the pan/tilt motors and bearings. Installation is a snap, no more frustration with trial and error balancing. Tekskil supplies install ready mounts for most brands of Pan & Tilts. Currently this includes Cambotics, Fujinon, Hitachi Eagle, Panasonic and Telemetrics – other models are supported on request.

Many broadcast studios are realizing the benefits of prompter-mounted Robotic Camera systems. The 17R Series is the benchmark for performance and quality. Compare features, construction and value with other manufacturers - Tekskil's quality, ease of use and affordability make these products the best choice for all your prompting needs.

Specifications:

Close-up of the Dynamic Balancing Cradle shows two-axis adjustability for setting exact dynamic balance throughout the tilt range

17R 17PR LED

Panel Type: High Brite Active Matrix TFT
Active Screen Size 17.0 inches Diagonal
(H x V): (13.3" x 10.6")

Pixel Format (RGB): (Native Resolution)

High Brite Active Matrix TFT
17.0 inches Diagonal
(13.3" x 10.6")
1024 x 768
(Native Resolution)

Inputs: Composite Video and XGA Composite Video and XGA NTSC or PAL NTSC or PAL

Standards Format: (auto-selected) NTSC of PAL (auto-selected)

Backlight Brightness: 600+ cd/m² (nits) 1200 cd/m² (nits)

Color Temperature: 6500°K
Viewing Angle (H / V): 140° / 120°

Panel Weight: 7.0 lbs

Lamp Life: 30,000-Hour

Power Consumption DC: 40 Watts (12VDC)

6500°K

170° / 170°

7.0 lbs

60,000-Hour

28 Watts (12VDC)

Warranty: One Year Five Years

Features of the 17R:

- High brightness and contrast display – up to 1200 Nits and 1000:1 Contrast
- Low reflectance imaging
- Slim light weight metal cabinet with robust truss mounts for correct, vibration free operation
- Custom Dynamic Balance Cradle for each Pan & Tilt Drive ensures alignment of Center of Gravity with pan/tilt axis

Set up one of our systems in your studio and see the difference for yourself

1000:1

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Contrast Ratio: 600:1