

# Picture-perfect monitor technology: The TekBright CRT monitor series

- A range of stylish, high-quality desktop monitors offering excellent performance at affordable prices
- Advanced screen technologies and display sizes up to 19" to suit all applications
- All models highly energy efficient and compliant with Plug & Play functionality
- Easily accessible controls for precise screen adjustments
- Designed to complement the Toshiba Equium desktop range for a co-ordinated look on your desktop



Choose freedom.

**TOSHIBA**

The perfect complement to Toshiba's Equium desktop range – a choice of top-quality, high-performance monitors to suit every application and budget. All models incorporate the latest advanced technology for brilliant clarity and stunning reproduction of text and graphics. An unbeatable selection of monitors for demanding graphics and desktop publishing applications. Exceptional reliability and outstanding value complete the perfect picture.



Model	TekBright 515	TekBright 717	TekBright 725	TekBright 925
Type	Flat square picture tube (FST)			
Screen size	15" (38.1 cm), 13.8" (35.1 cm) diagonal viewing image	17" (43.2 cm), 16" (40.7 cm) diagonal viewing image		19" (48.3 cm), 18" (45.7 cm) diagonal viewing image
Dot pitch	0.28 mm	0.27 mm	0.26 mm	0.22 mm
Maximum resolution	1,024 x 768 with 85 Hz	1,280 x 1,024 with 60 Hz	1,600 x 1,200 with 75 Hz	1,600 x 1,200 with 85 Hz
Scanning frequency	Horizontal: 30–70 kHz, Vertical: 50–160 Hz		Horizontal: 30–96 kHz Vertical: 50–160 Hz	Horizontal: 31–115 kHz Vertical: 50–160 Hz
Max. video input bandwidth	108 MHz		135 MHz	230 MHz
Display area	Active area: approx. 282 x 210 mm	Active area: approx. 325 x 242 mm	Active area: approx. 325 x 243 mm	Active area: approx. 365 x 275 mm
Input signal	Video: analog 0.7 V, Sync: digital 3.3 V (pos./neg. separate)			
Input connector	15-pin mini D-sub type			
Display colours	Analog input, unlimited colours			
Power source	90 – 264 VAC (47 – 63 Hz), single phase, full-range			
Front panel controls	Power on/off, OSD, adjust buttons			
Power consumption	75 W (max.)	85 W (max.)	85 W (typ.)	98 W (typ.)
Power management	EPA Energy Star, NUTEK, VESA DPMS signalling method			
PnP compatibility	VESA DDC 1 & 2B standards compliant			
Safety regulations	UL, DHHS, CSA, TÜV, CE, NORDIC (NEMKO, SEMKO, FIMKO, DEMKO), CB Report		UL, C-UL, FCC-B, CE, TÜV/GS, MPR-II	
Ergonomics	ISO 9241-3 /-7 /-8, MPR II	ISO 9241-3 / -7 / -8, MPR II, TCO 99	TCO 99, DHHS, ISO 9241-35	
Size (W x D x H) and weight	357 x 362 x 373 mm, 13 kg	400 x 404 x 422 mm, 15 kg	434.5 x 404 x 433 mm, 18.4 kg	450 x 448 x 442 mm, 24 kg
Ambient temperature	Operating: 0°C to 40°C, Storage: –20°C to 65°C		Operating: 0°C to 40°C Storage: –20°C to 60°C	Operating: 5°C to 35°C Storage: –20°C to 60°C
Humidity	Operating: 20 to 95%		Operating: 10 to 90%	Operating: 10 to 80%
Special features	Enhanced contrast, high sensitivity, dark-tinted CRT, INVAR shadow mask, advanced anti-reflection, anti-glare and anti-static coating with a low electromagnetic field		Enhanced contrast, dark-tinted CRT, anti-static coating with a low electromagnetic field	Enhanced contrast, dark-tinted CRT, advanced anti-reflection, anti-glare and anti-static coating with a low electromagnetic field
Warranty	3-year warranty, first year on-site service (if purchased together with a Toshiba Equium PC)			