



Kiosk Large Screen LCD Monitor Series



MARKET APPLICATIONS

- Public Transportation System
- Building Security Management
- Department Store
- Motor Selling Corp
- Video Rental Shop
- Hotel & Restaurant
- Airport
- Gas Station
- Security Industries
- Fast Food
- Banks



TVS Kiosk Large Screen LCD Display Series



Features

- 26/32/42 Inch Diagonal Viewing Size
- Video in/out x 2, S-video in/out, YCbCr in, VGA in, DVI in, Audio in/out
- Ideal for PVM (public viewing monitor) and Digital Signage
- Adaptive 3D comb filter for life like and sharp images
- PIP and POP for multi-screen arrangement
- Both NTSC and PAL video systems supported
- IR remote control
- Super extra-wide viewing angle
- High contrast ratio and resolution
- Slim frame with ergonomic design
- Scanning types: O/U scan, 16:9, 4:3
- Fast response time
- High color saturation
- Picture in Picture
- Multi-language OSD
- Low color shift
- Metal casing
- VESA Standard mounting holes provided

Configuration		KA-26	KA-32	KA-42
LCD Display		25.54" TFT active matrix panel	31.5" TFT active matrix panel	42.02" TFT active matrix panel
Pixel pitch		0.2865(H) × 0.2865(V) mm	0.51075(H) × 0.51075(V) mm	0.681(H) × 0.681(V) mm
Max. Resolution		WXGA 1366 × 768 (landscape)	WXGA 1366 × 768 (landscape)	WXGA 1366 × 768 (landscape)
Contrast Ratio		1500:1	1500:1	1500:1
Brightness		500 cd/m ² (typical)	500 cd/m ² (typical)	500 cd/m ² (typical)
Response Time (Tr+Tf)		8 ms (typical)	8 ms	4.5 ms
Display Color		16,777,216 colors	16,777,216 colors	16,777,216 colors
Active Area		575.8(H) × 323.7(V) mm	703.8(H) × 398.4(V) mm	930.25(H) × 523.01(V) mm
Viewing Angle L/R		176° (typical)	178° (typical)	178° (typical)
(CR 10) U/D		176° (typical)	178° (typical)	178° (typical)
Lamp Life Time		50,000 hrs	60,000 hrs	60,000 hrs
Signal Connector	Input PC	VGA × 1, DVI × 1		
	Video	BNC x 2, S-Video x 1		
	Audio	Earphone Jack × 1, RCA (R+L) Jack × 1		
	Optional	HDMI × 1 (DVI), BNC × 1 + YCbCr × 1		
	Output Video	BNC Buffer Out(1.0 Vp-p,75) × 2, S-Video × 1,		
	Audio	Earphone Jack × 1, RCA (R+L) Jack × 1		
	Optional	BNC out × 1, YCbCr × 1		
Scan Frequency		H. scan 31~60KHz, V. scan 60~75Hz		
Audio System		1W/per channel driver (option)		
Key Control		Power On/Off, Mode, Up (Contrast Adjust), Down (Brightness Adjust), Menu, Auto, LED Indicator, Increase (Volume Increase), Decrease (Volume Decrease)		
OSD Functions	PC	Brightness, Contrast, H-Position, V-Position, Clock, Phase, Color Temp, User Color-R, User Color-G, User Color-B, OSD-H-Position, OSD-V-Position, Volume, PIP, Language, Recall		
	Video	Color, Tint(NTSC Only), Brightness, Contrast, Sharpness, Volume, Language, Color Temp, Recall, Scan (1:1, Under Scan, Over Scan, Full scan, 4:3, 16:9), PIP, H-Position		
Features		3D Comb Filter (NTSC/PAL Video) VESA standard mounting holes PIP and POP for multi-screen arrangement		
Options		Build-in CCTV Camera × 1 (PVM) Build-in Risc Network Media Player (Digital Signage) Build-in x86 Network Media Player (Digital Signage) Playing Multi-Media and Network Management software for Digital Signage		
Power Input		AC Input 100~240V, 50~60Hz		
Power Consumption		110W (Typ.)	160W (Typ.)	250W (Typ.)
Power Management		VESA DPMS standard		
Operating Conditions	Temperature	0°C-40°C (32F-104F)		
	Humidity	10%-85% (no condensation)		
	Altitude	To 10,000 feet		
Storage Conditions	Temperature	-20°C-60°C (-4F-140F)		
	Humidity	10%-85% (no condensation)		
Dimensions (WxHxD)		602 × 395.8 × 81.9 mm	782 × 474.8 × 106 mm	1020 × 612 × 113.4 mm
Certification		CE, FCC, UL/C-UL, CCC, BSMI		

Specification is subject to change without notice. 2008.04



TAIWAN VIDEO SYSTEM CO., LTD.
8f-2., No.188, Sec.3, Tating Rd., Hsi-tze, Taipei, Taiwan, R.O.C. 221
TEL: 02-8647-3637 FAX: 02-864-73627
http://www.tvsc.com.tw E-mail: info@tvsc.com.tw

TVS GROUP
USA TVSA e-mail: info@eversun.com
Germany TVSG e-mail: info@tvsg.de
China TVSC e-mail: info@tvsc.com.cn

