

TLM-07 SERIES

PREMIUM SERIES



FEATURED BENEFITS

- :: 2 Composite BNC input/output :: 1 VGA input :: 1 S-video input/output
- :: Audio input/output :: High brightness :: Rack/Wall/Pole mount
- :: 3D comb filter :: Edge smoothing :: Noise reduction :: PIP

MODEL	TLM-2001	TLM-1907	TLM-1707
Panel type	20" TFT color LCD panel	19" TFT color LCD panel	17" TFT color LCD panel
Viewable size	408mm (h) x 306mm (v)	376mm (h) x 301mm (v)	338mm (h) x 270mm (v)
Dot pitch	0.51mm x 0.51 mm	0.294mm x 0.294 mm	0.264mm x 0.264 mm
Viewing angle (h/v)	-80°, +80° / -60°, +80°	-80°, +80° / -60°, +75°	-70°, +70° / -67°, +63°
Contrast ratio	700:1	700:1	500:1
Brightness	450cd/m ²	450cd/m ²	430cd/m ²
Resolution	800 x 600	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)
Response time	16ms	8ms	8ms
Display colors	16.2 million	16.2 million	16.2 million
VIDEO INPUT/OUTPUT			
Component video	N/A	Y-Cr/Pr - Cb/Pb (480i & 480p)	Y-Cr/Pr - Cb/Pb (480i & 480p)
Composite video	2 BNC input, 2 BNC output	2 BNC input, 2 BNC output	2 BNC input, 2 BNC output
S-video	1 S-video input	1 S-video input, 1 S-video output	1 S-video input, 1 S-video output
DVI	Yes	1 digital input (TMDS 30 pin)	1 digital input (TMDS 30 pin)
VGA	Yes, with adapter	1 analog input (D-sub 15 pin)	1 analog input (D-sub 15 pin)
AUDIO			
Input	2x RCA jack (L+R)	2 RCA inputs	2 RCA inputs
Output	2x RCA jack (L+R)	2 RCA loop through outputs	2 RCA loop through outputs
Speaker	1W x 2 embedded	1W x 2 embedded	1W x 2 embedded
Scanning frequency	NTSC: 15,750Hz +/-500Hz / 60Hz PAL: 15,625Hz +/-500Hz / 50Hz	NTSC: 15,750Hz +/-500Hz / 60Hz PAL: 15,625Hz +/-500Hz / 50Hz	NTSC: 15,750Hz +/-500Hz / 60Hz PAL: 15,625Hz +/-500Hz / 50Hz
Operating temperature	N/A	0° - 40°C	0° - 40°C
Storage temperature	N/A	-20° - 60°C	-20° - 60°C
Dimensions	N/A	17.2"(W) x 15.4"(H) x 3.3"(D) (w/o base)	15.8"(W) x 14"(H) x 3.0"(D) (w/o base)
		17.2"(W) x 16.9"(H) x 9.7"(D) (w/ base)	15.8"(W) x 15.3"(H) x 8.0"(D) (w/ base)
Net weight	17 lbs.	13.6 lbs (w/o base) 18 lbs. (w/base)	13.0 lbs (w/o base) 17 lbs. (w/base)
Shipping weight	23 lbs	23 lbs.	20 lbs.
Power supply	100-240VAC	12VDC power adaptor (100 - 240VAC for adaptor)	
Options		Rack mount kit: TRK-1903 Wall mount kit: TWM-231 Pole mount kit: TPM-231 Remote control	Rack mount kit: TRK-1707 Wall mount kit: TWM-155+ TVA-171 Pole mount kit: TPM-155 + TVA-171 Remote control
Additional benefits	3D Comb filter De-interlaced PIP / VOV	3D comb filter/de-interlace/CTI Noise reduction/edge smoothing/PIP 4:3 aspect ratio for video 5:4 aspect ratio for VGA	3D comb filter/de-interlace/CTI Noise reduction/edge smoothing/PIP 4:3 aspect ratio for video 5:4 aspect ratio for VGA

Specifications subject to change without notice

TRIVIEW

L C D D I S P L A Y M O N I T O R S

TRIVIEW series



VALUE SERIES

TLM-05



PREMIUM SERIES

TLM-07



PROFESSIONAL SERIES

TLM-03 series



20" LCD MONITOR

TLM-2001



8.4" LCD MONITOR

TLM-0841C

HIGH BRIGHTNESS

WIDE VIEWING ANGLES

COMPONENT

S-VIDEO

ANALOG

DVI

AUDIO

RACK MOUNT

POLE MOUNT

TLM-05 SERIES

VALUE SERIES

FEATURED BENEFITS

- :: 1 Composite RCA input :: 1 VGA input :: 1 S-Video input
- :: High brightness :: Audio input :: Wall mount :: Pole mount



Specifications

MODEL	TLM-1905	TLM-1705	TLM-1505
Panel type	19" TFT color LCD panel	17" TFT color LCD panel	15" TFT color LCD panel
Viewable size	376mm(H) x 301mm(V)	338mm(H) x 270mm(V)	304.1mm(H) x 228.1mm(V)
Dot pitch	0.294mm x 0.294mm	0.264mm x 0.264mm	0.297mm x 0.297mm
Viewing angle (h/v)	-80°, +80° / -60°, +75°	-70°, +70° / -67°, +63°	-70°, +70° / -65°, +65°
Contrast ratio	700:1	500:1	500:1
Brightness	250cd/m ²	300cd/m ²	250cd/m ²
Resolution	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1024 x 768 (XGA)
Response time	8ms	8 ms	16ms
Display colors	16.2 million	16.2 million	16.2 million
VIDEO INPUT/OUTPUT			
Component video	N/A	N/A	N/A
Composite video	1 RCA input	1 RCA input	1 RCA input
S-video	1 S-video input	1 S-video input	1 S-video input
DVI	1 digital input (TMDS 30 pin)	N/A	N/A
VGA	1 analog in (D-sub 15 pin)	1 analog in (D-sub 15 pin)	1 analog in (D-sub 15 pin)
AUDIO			
Input	1X Stereo	1X Stereo	1X Stereo
Output	N/A	N/A	N/A
Speaker	1w x 2embedded	1w x 2embedded	1w x 2embedded
Scanning frequency	NTSC: 15,750Hz +/- 500Hz / 60Hz PAL: 15,625Hz +/- 500Hz / 50Hz	NTSC: 15,750Hz +/- 500Hz / 60Hz PAL: 15,625Hz +/- 500Hz / 50Hz	NTSC: 15,750Hz +/- 500Hz / 60Hz PAL: 15,625Hz +/- 500Hz / 50Hz
Operating temperature	0° - 40°C	0° - 40°C	0° - 40°C
Storage temperature	-20° - 60°C	-20° - 60°C	-20° - 60°C
Dimensions	16.5" (w) x 15.0" (h) x 2.4" (d) (w/o base) 16.5" (w) x 16.7" (h) x 8.6" (d) (w/base)	14.6" (w) x 13.5" (h) x 2.3" (d) (w/o base) 14.6" (w) x 15.0" (h) x 8.2" (d) (w/base)	13.5" (w) x 11.7" (h) x 2.0" (d) (w/o base) 13.5" (w) x 13.2" (h) x 7.8" (d) (w/base)
Net weight	14.0 lbs. w/base	11.0 lbs. w/base	8.0 lbs. w/base
Shipping weight	18.5 lbs.	14.3 lbs.	10 lbs.
Power supply	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC
Options	Rack mount kit: N/A Wall mount kit: TWM-231 Pole mount kit: TPM-231	Rack mount kit: N/A Wall mount kit: TWM-155 + TVA-171 Pole mount kit: TPM-155 + TVA-171	Rack mount kit: N/A Wall mount kit: TWM-155 Pole mount kit: TPM-155

Specifications subject to change without notice

TLM-03 SERIES

PROFESSIONAL SERIES

FEATURED BENEFITS

- :: 1 Composite BNC input/output :: 1 VGA input/output
- :: 1 S-Video input/output :: High Brightness :: Audio input/output
- :: Loop through :: DVI :: Wall/Pole/Rack mount kits



MODEL	TLM-1903	TLM-1703	TLM-1503	TLM-0841C
Panel type	19" TFT color LCD panel	17" TFT color LCD panel	15" TFT color LCD panel	8.4"
Viewable size	376mm(H) x 301mm(V)	338mm(H) x 270mm(V)	304mm(H) x 228mm(V)	170.4mm(H) x 127.8mm(V)
Dot pitch	0.294mm x 0.294mm	0.264mm x 0.264mm	0.297mm x 0.297mm	0.213mm x 0.213mm
Viewing angle (h/v)	-80°, +80° / -60°, +75°	-70°, +70° / -67°, +63°	-70°, +70° / -60°, +65°	-60°, +60° / -40°, +60°
Contrast ratio	700:1	500:1	500:1	500:1
Brightness	380cd/m ²	430cd/m ²	400cd/m ²	450cd/m ²
Resolution	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1024 X 768 (XGA)	800 X 600
Response time	8ms	8ms	16ms	35ms
Display colors	16.2 million	16.2 million	16.2 million	262,000
VIDEO INPUT/OUTPUT				
Component video	N/A	N/A	N/A	N/A
Composite video	2 BNC input, 2 BNC output	1 BNC input, 1 BNC output	1 BNC input, 1 BNC output	1 BNC input, 1 BNC output
S-video	1 S-video input	1 S-video input, 1 S-Video output	1 S-video input, 1 S-Video output	N/A
DVI	1 Digital input (TMDS 30 pin)	N/A	N/A	N/A
VGA	1 analog in (D-sub 15 pin)	1 analog in (D-sub 15 pin)	1 analog in (D-sub 15 pin)	N/A
AUDIO				
Input	2 RCA inputs	2 RCA inputs	2 RCA inputs	1 mono
Output	2 RCA loop through outputs	2 RCA loop through outputs	2 RCA loop through outputs	N/A
Speaker	1w x 2embedded	1w x 2embedded	1w x 2embedded	1w x 1embedded
Scanning frequency	NTSC: 15,750Hz +/- 500Hz / 60Hz PAL: 15,625Hz +/- 500Hz / 50Hz	NTSC: 15,750Hz +/- 500Hz / 60Hz PAL: 15,625Hz +/- 500Hz / 50Hz	NTSC: 15,750Hz +/- 500Hz / 60Hz PAL: 15,625Hz +/- 500Hz / 50Hz	N/A N/A
Operating temperature	0° - 40°C	0° - 40°C	0° - 40°C	N/A
Storage temperature	-20° - 60°C	-20° - 60°C	-20° - 60°C	N/A
Dimensions	17.1" (w) x 15.4" (h) x 3.3" (d) (w/o base) 17.1" (w) x 16.9" (h) x 9.6" (d) (w/base)	15.8" (w) x 13.0" (h) x 2.5" (d) (w/o base) 15.8" (w) x 16.1" (h) x 7.3" (d) (w/base)	15.8" (w) x 13.0" (h) x 2.5" (d) (w/o base) 15.8" (w) x 16.1" (h) x 7.3" (d) (w/base)	N/A N/A
Net weight	18.0 lbs. w/base	12.0 lbs. w/base	11 lbs. (w/base)	N/A
Shipping weight	22.4 lbs.	15.0 lbs.	14.0 lbs.	N/A
Power supply	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	N/A
Options	Rack mount kit: TRK-1903 Wall mount kit: TWM-231 Pole mount kit: TPM-231 Remote control	Rack mount kit: TRK-1703C Wall mount kit: TWM-155 Pole mount kit: TPM-155	Rack mount kit: TRK-1703C Wall mount kit: TWM-155 Pole mount kit: TWM-155	2D Comb filter/2D de-interlace 4:3 aspect ratio Life time counter