



*TLK-420 is optimized for commercial display by offering the features such as 600 nits brightness, 1920*1080 resolution, Auto dimming down/up, Remote control, Auto alert, Infrared touch with vandal-proof glass, and etc.*

Specifications subject to change without notice.



GTT Co., Ltd.

HQ : Suite 408, Unitechvil, 1141-2, Paeksok-dong, Ilsan-gu, Koyang-shi, Kyonggi-do, Korea

TEL : +82 31 903 9780, FAX : +82 31 903 9787, <http://www.gtt.co.kr>

TAIWAN : 5F-1, No. 400 Huan Pei Road, Chung Li, Taiwan, R.O.C

TEL : +886 3 426 8255, FAX : +886 3 426 8233, <http://www.gttw.com.tw>

USA : 2360 E.Devon Ave., Suite 2006, Des Plaines, IL 60018

TEL : 847 299 5158, FAX : 847 699 1022

Product Specifications

TFT-LCD Panel

- Display Type : TFT LCD Panel
- Display Area : 42.02inch(930.24mm(H)*523.26mm(V))
- Max. Resolution : 1920*1080
- Colors : 16.7Million Colors
- Brightness : 600cd/m2 (Typical)
- Contrast : 1000 : 1 (Typical)
- Response Time : 8ms (Typical)
- Viewing Angle : +/-88 deg.(H), +/-88 deg.(V)

Touch

- Infrared Beam with protection glass(5T)
 - Vandal-proof : Steel ball(63.5mm, 1040g) drop from 1040mm
 - Sealing : IP 65 certified

Interface

- PC Input : Analog RGB, DVI
- Video Input : Composite, S-Video, Component(Y, Pb, Pr)
- Touch : Serial

Power Specifications(Built in Adaptor)

- DC Output : 24Vdc(11.0A), 12Vdc(5.0A)
- AC Input : 100 ~ 240VAC, 50 ~ 60Hz

Heat Dissipation(Built in Fan)

- Power Input : 12Vdc (0.14A, 1.68W)
- Rated Speed : 2,800 RPM
- Max Air Flow : 31.10 CFM

OSD Control

- PC Mode : Brightness, Contrast, Saturation, Hue, Color Temperature, Auto, Clock Phase, Auto Color, OSD Position, OSD Timeout, OSD Language, Sleep Timer, Information, Factory Reset, Transparency, PIP Position, PIP Size, Multi PIP
- Video Mode : Brightness, Contrast, Saturation, Hue, Flesh Tone, Sharpness, OSD Position, OSD Timeout, OSD Language, Sleep Timer, Information, Factory Reset, Transparency, Deinteracer, PIP Position, PIP Size, Multi PIP

Mechanical & Environmental

- Dimensions : 1055mm(W)*658mm(H)*114.3mm(D)
- Weight : TBD
- Temperature
 - Operating : 0 ~ +50deg.C
 - Storage : -20 ~ +60deg.C
- Humidity
 - Operating : 20%RH ~ 90%RH
 - Storage : 10%RH ~ 90%RH

Available Options

- Auto dimming control with light sensor(1)
- IR sensor & Remocon for remote control
- Membrane switch
- Protection Glass
- Auto alert (TBD)
- SBC(Single Board Computer) (TBD)
- RS232/422 Communication (TBD)

International Standards

- IP 65, CE, UL

Product Dimension

