OPEN FRAME TOUCH MONITOR

55" FHD High-Bright Open Frame Touch Monitor

Ready-to-integrate touch monitor for kiosks, HMI and semi-outdoor enclosures — 1500 nit 1920 × 1080 panel, VGA / DVI / HDMI inputs.

DCL P/N 4A00412-01

TAA COMPLIANT

55"	1500	1920×1080	-10~50°C
DIAGONAL	NITS	FHD	OPERATING

KEY FEATURES

- Projected capacitive multi-touch, USB touch interface
- 1500 nit high-brightness panel with auto-brightness control
- 1920 × 1080 FHD, 178° / 178° viewing
- VGA, DVI and HDMI video inputs
- RS-232 OSD control for remote setup
- Flexible ear-bracket or VESA mounting
- Universal 100–240 V AC internal power supply
- Multi-touch with USB touch interface
- Options: AG / AR / AF / UV-cut glass, 2–6 mm impact glass, water-tolerant touch

SPECIFICATIONS

Size	**55" (FHD)**
Resolution	**1920 × 1080**
Brightness	**1500 cd/m² (auto-dimming)**
Active Area	**1209.6 × 680.4 mm**
Viewing Angle (H/V)	**178° / 178°**
Touch	**PCAP, USB**
Video Inputs	**VGA / DVI / HDMI**
Control	**RS-232 OSD**
Mounting	**Ear bracket / VESA**
Power	**100–240 V AC**
Operating Temp.	**-10 ~ +50 °C**
DCL Part Number	**4A00412-01**

APPLICATIONS Kiosks · Industrial HMI · Medical carts · Marine · EV charging · Food service

Design it in with DCL.

Samples, custom brightness, cover glass, touch tuning and cable assemblies — backed by US-based engineering and in-country factory oversight. **Manufactured in a TAA-compliant geography.**

Request a quote or samples

sales@dcltek.com · 1-800-407-8917
www.dcltek.com

Specifications subject to change without notice. Image is representative of the product family.