

OPEN FRAME TOUCH MONITOR

55" 4K UHD High-Bright Open Frame Touch Monitor

Ready-to-integrate touch monitor for kiosks, HMI and semi-outdoor enclosures — 1000 nit 3840 × 2160 panel, VGA / DVI / HDMI inputs.

DCL P/N

4A00414-01



TAA COMPLIANT



55"

DIAGONAL

1000

NITS

3840×2160

4K UHD

-10~50°C

OPERATING

KEY FEATURES

- Projected capacitive multi-touch, USB touch interface
- 1000 nit high-brightness panel with auto-brightness control
- 3840 × 2160 4K UHD, 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" (4K UHD)
Resolution	3840 × 2160
Brightness	1000 cd/m ² (auto-dimming)
Active Area	1210 × 680 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	4A00414-01

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@dcletek.com · 1-800-407-8917

www.dcltek.com