

Elys Displays



Ultimate Kitchen Display System (KDS)

Dynamic Android Smart Displays

Elys Displays boost kitchen productivity with their large, vibrant screens, offering clear visibility and easy usability. An IP55 waterproof rating provides excellent protection against water and dust, ensuring reliable performance in demanding kitchen environments.

Maximize Kitchen Efficiency

Our carefully designed touchscreens enhance productivity and can be easily mounted on tabletops, or walls using the VESA bracket. Featuring a 3D-gravity sensor, they support flexible positioning in both horizontal and vertical orientations, optimizing viewing angles and space use.

Seamless Connectivity

The Elys Displays feature Power over Ethernet (PoE) capabilities, removing the need for additional power outlets, and ensuring consistent performance. Their versatile interfaces allow easy connectivity to various devices, enhancing Elys Display functionality in the kitchen environment.



Wall Mount Stand



Cantilever Bracket



Tablet Stand



Elys Displays Specifications

Model Name: K2160 (16-inch) & K2220 (22-inch)



Operating System

Android 11
Supporting Uniphiz



Processor

Quad-Core Cortex® - A55
2.0GHz



Memory

LPDDR4X 4GB + eMMC 64GB
Optional:
LPDDR4X 2GB + eMMC 32GB
External:
MicroSD Card Slot
(Up to 256GB)



Buttons

Power Button
with Blue LED



Display

15.6" or 21.5" | 1920 × 1080 px, IPS LCD, 350nits,
Multi-Touch, Anti-Fingerprint Coating, Mohs 6,
Optimized for Use with Wet Hands and Gloves



Audio

Dual Speakers



Physical

K2160: 2.5kg
388 × 237.6 × 18.8mm
K2220: 4.8kg
523.6 × 315 × 18.8mm



Comms Configurations

LAN 100M | POE (Optional)
WiFi 2.4GHz / 5GHz
Bluetooth 5.0



Power

Input: 100 - 240V ~ 50 / 60Hz 2A
Built in Power, Output: 12V DC, 3.0A



Ports

1*USB Type-C 3.0 OTG |
2*USB Type-A Host | 1*LAN |
1*AC Power | 1*HDMI OUT



Sensors

G-sensor



Environmental

Operating Temperature: -10°C ~ 50°C (14°F ~ 122°F)
Storage Temperature: -20°C ~ 70°C (-4°F ~ 158°F)
Relative Humidity: 10% ~ 93%, non-condensing

