



# Interactive QLED Touch Panel

Available in sizes 65" 4K | 75" 4K | 86" 4K

Power Meets Precision, Engineered for Excellence

Parrot's Interactive Flat Panels are built to empower collaboration, education & innovation. Assembled in South Africa and backed by lifetime remote support, these panels combine world-class technology with local reliability.

Whether you're teaching, presenting, or managing, Parrot Interactive Flat Panels deliver performance you can trust.

# Connect. Collaborate. Create



4K Resolution



QLED



8 Cores



Anti Glare



8GB RAM



128GB Storage



Wi-Fi 6



Multi Touch

## Interactive Innovation for Modern Environments

Powered by  
**android** 



*Public Sector*



*Education*



*Corporate Spaces*



Google EDLA certification is designed for interactive displays and smart boards, ensuring they come with built-in Google Mobile Services



**5 Year Warranty**  
This Limited Warranty is conditioned upon proper use and installation of the product.  
Refer to Warranty T's & C's



**EShare** is a full-featured multi-screen interactive software designed for casting, wireless display and remote control between mobile devices and large displays.



**CDM system** is a centralized equipment control and management system, which aims to facilitate customers to remotely manage with screenshot support.



Collaborate, create, and share ideas instantly with the built-in digital whiteboard.

# Technical Features



## Ultra Performance

- RK3588 Octa-core CPU 8-Cores, 8GB RAM, 128GB Storage Android 13 with EDLA Certification (Full Google Play Access)



## Incredible Display

- True 4K QLED
- 93% NTSC Colour Gamut • Anti-glare glass
- Optical bonding • 1.07 billion colours



## Touch & Writing

- IR Touch
- 20 points (Android), • 50 points (Windows)
- Pen & Finger input • <3ms response time



## Wireless Casting Suite

- Cast from any device (Airplay, Miracast, DLNA, Chromecast)
- Touchback control • Moderator mode
- Webcast (no app needed)



## Centralized Device Management

- Remote control, • Updates, • App management,
- Alarms, and scheduling • Real-time monitoring
- Batch workflows • Sub-account control



## Built-in Interactive Tools

- Floating menu • Eye protection mode
- Whiteboard with annotations • AI tools
- Power management with scheduling and energy-saving modes

## Certifications & Support

- NRCS & ICASA Certified
- Free Online Training via Parrot Academy
- Lifetime Remote Support
- 5-Year Factory Warranty
- Refer to Warranty T's & C's

## Accessories included:

- Wall Bracket
- HDMI Cable
- USB Touch cable
- Power Cable
- 2 x Stylus Pens

## Ideal for:

### Education

- Smart classrooms • Student casting
- Built-in teaching tools • Remote IT management

### Corporate

- Wireless boardroom presentations
- Moderator control • Secure device management • App integration

### Public Sector

- Centralized control • Scheduled content & power • Multi-user access
- Compliance-ready



# Technical Specifications

65" IP0065B | 75" IP0075B | 86" IP0086B

## Display

Display area	65" - 1428 x 803 mm 75" - 1650 x 928mm 86" - 1895 x 1066mm
Back light	D-LED
QLED - colours	93%NTSC
Display colours	1.07Billion
Bonding	Optical Bonding
OD	35
Display ratio	16:9
Resolution	3840 x 2160 (4K UHD)
Glass	4mm Anti-glare
Low blue light	Support
Center brightness	350 cd/m <sup>2</sup> ( typ. )
Contrast ratio	1200 : 1 / 4000 : 1
Response time	8ms ( typ. )
Viewing angle	H = 178, V = 178 typ.
Display life time	≥ 30000 hours

## Touch Technology

Touch solution	IR
Surface treatment	Anti glare
Transparency	88 % ± 3
Fod degree	4 - 8%
Hardness	> 7H
Touch accuracy	Φ 1mm
Response time	≤ 3ms
Touch point	Android 20 & Windows 50
System support	Windows, Mac, Android, Linux, Chrome
Touch screen writing tools	Stylus Pen & Finger

## Storage Environment & Dimensions

Storage temperature	-10 ~ 55°C - 20 ~ 90%RH
Operating temperature	0 ~ 55°C - 20 ~ 80%RH
Installation method	Wall hanging / Stand
Overall dimensions	65" - 1487.3 x 903.9 x 116mm 75" - 1712.9 x 1014 x 115.6mm 86" - 1955 x 1182 x 115.6mm
Package size	65" - 1580 x 1000 x 200mm 75" - 1785 x 1125 x 200mm 86" - 2044 x 1280 x 200mm
Net weight	65" - 35 ± 1KG   75" - 46.5 ± 1KG   86" - 59.5 ± 1KG
Gross weight	65" - 44 ± 1KG   75" - 57 ± 1KG   86" - 71.5 ± 1KG

## Smart System & Performance

CHIP	RK3588
CPU / GPU	4 x A76(Max:2.4GHz) Quad - 4 x A55 (Max:1.8GHz)
RAM	8G
Flash memory	128GB
Android version	Android 13
EDLA	Yes

## Rear I/O

RS232	DB9 x 1
COAX / SPDIF	COAX x 1
RJ 45	1000M x 2
LINE OUT	3.5mm x 1
USB 3.0	x 3
VGA	x 1
AUDIO IN	3.5mm x 1
TOUCH USB	3.0 x 3
TYPE-C OUT	DP 1.2 x 1
TYPE-C IN	DP 1.2 x 1
HDMI IN	2.0 x 3
HDMI OUT	2.0 x 1
DP IN	1.2 x 1
MIC IN	3.5mm x 1
TF CARD	x 1
OPS SLOT	x 1 Supports standard OPS modules for Windows PC integration

## Connectivity

WI-FI	Wi-Fi 6 802.11a/b/g/n/ac/ax
Bluetooth	5.2
Speaker	15w x 2
Wireless casting	Yes
Hotspot	Yes

## Electrical Parameter

Working Voltage	AC100 - 240V
Power Consumption (full load)	65" ≤ 250W   75" ≤ 350W   86" ≤ 450W
Power Consumption (standby load)	< 0.5W