



Interactive QLED Touch Panel

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

Power Meets Precision, Engineered for Excellence

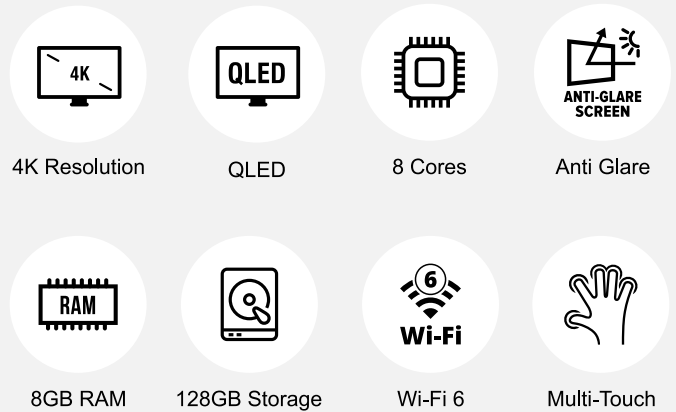
Parrot's Interactive Flat Panels are built to empower collaboration, education & innovation. Assembled in South Africa and backed by lifetime remote support, these panels combine world-class technology with local reliability.

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

Tel: (RSA) 010 140 4900 / Email: sales@parrot.co.za / Website: www.parrot.co.za



Connect. Collaborate. Create



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.



WIRELESS SCREEN CASTING & MIRRORING



Full wireless screen mirroring from:

- Windows laptops
- macOS devices
- Android phones & tablets
- iPhones & iPads
- Chromebooks
- Linux / Ubuntu devices



No cables required
- fully wireless projection



Touchback control
Control the presenting device directly from the Parrot IFP touchscreen
Available on Windows devices only



MULTI-PROTOCOL CASTING SUPPORT



Apple AirPlay support
(native, no app required on Apple devices)



Miracast support
for Windows and compatible Android devices



Chromecast support for:

- Google Chrome browser
- ChromeOS devices
- Android devices
- YouTube app casting



DLNA support
for compatible third-party applications

Casting features are available when the device is connected directly to the LED display's hotspot network

Technical Features



Ultra Performance

- RK3588 Octa-core CPU 8-Cores, 8GB RAM, 128GB Storage Android 13/15 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 803mm 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/m² (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 13/15
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