

raptor

6 X 8

56

7 X 8



ANDROID

4K

4K DISPLAY



MULTI-TOUCH



SEAMLESS
EXPERIENCE



SCREEN CAST



20W x 2
SPEAKERS



INTERACTIVE FLAT PANEL (IFP)



WHITEBOARD

CLOUD INTEGRATION

ANTI-GLARE

PLAY STORE

SPLIT SCREEN

E-SHARE

PALM DETECTION

RAPTOR PRODUCT SPECIFICATION

| | | |
|-------------------|----------------------------|---|
| Display | Screen Size & Model No. | RPAI65 |
| | Display Technology | In-Plane Switching (IPS) |
| | Response Time | 8ms |
| | Display Type | Anti-Glare LCD with Direct-lit LED |
| | Aspect Ratio | 16:9 |
| | Max Visual Area (H/V) (mm) | 1429×804 |
| | Resolution (H/V) | 4K UHD 3840×2160 |
| | Pixel Pitch (mm) | 0.372×0.372 |
| | Refresh Rate | 60Hz or 120Hz (subject to the display to use) |
| | Display Color | 1.07B (10bit) |
| | Color Gamut NTSC(Typ.) | 72% |
| | Contrast Ratio(Typ) | 6000:1 |
| | Viewing Angles (H/V) | 178:178 |
| | Back Light Unit | DLED |
| | Brightness | 400 |
| | Panel Life | 50000 hours |
| Android OS | System Version | Android 14.0 |
| | Solution | V100 |
| | Frequency | 1.5GHZ |
| | CPU | 8 Core A55 |
| | GPU | Octa-core Mali G52 MP4 |
| | RAM | 8GB |
| | ROM | 128GB |
| | Languages | English, Thai, Vietnamese, Korean, Portuguese, Russian, Indonesian, Polish, Ukrainian, Japanese, Spanish, French, German, Italian, Dutch, Arabic, Kazakh, Simplified Chinese, Traditional Chinese |
| Touch | Touch Technology | Infrared (IR) |
| | Touch Interface | Touch Sensitive as well as Pen Driven |
| | Supporting Systems | Windows10/8/7/XP/ Android/Linux/Mac OS X/Chrome |
| | Touch Point | 40 Points Touch |
| | Min. Object Size | 2mm |
| | Interactivity | Simultaneous Pen and Touch |
| | Touch Feature | Annotation, Painting, Eraser, Highlighter, PDF Viewer, PPT Viewer, Browser, Movies & Image Viewer, External Source annotation |

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|---------------|----------------------------|--|----------------------------|
| | Response Time | | ≤5ms |
| | Touch Precision | | ±1mm |
| | Touch Height | | ≤3mm |
| | Writing Mode | | Single Pen with Two Colors |
| | Touch Resolution | | 32767 (W) ×32767(D) |
| Wireless | Bluetooth | Version | 5.2 |
| | | Working Frequency | 2.4GHz |
| | | Working Dist. | 0~10m |
| | | Type | Built-in Bluetooth |
| | Wi-Fi | Version | Wi-Fi 5 (802.11a/b/g/n/ac) |
| | | Working Frequency | 2.4GHz/5GHz |
| | | Working Distance | 0~10m |
| | | Type | Built-in Wi-Fi |
| Audio | Speaker | Soundtrack & Power | 2.0 2×20W |
| Connectivity | Front Interfaces | USB 3.0 x 2 Power/ Home/Screen Down/ Record/ Lock/Settings x1 | |
| | Rear Interfaces | TF Card x1, USB 2.0 x 1, USB 3.0 x 1, PC TOUCH x 1, HDMI IN x 2, VGA IN x 1, AUDIO IN x 1 RS232 x 1, HDMI OUT x1, AUDIO OUT x 1, COAX x 1, RJ45 IN x 1 | |
| | Multimedia Support | Video Decoder : MPEG-4, H.263, UHD H.264/AVC, JPEG, PNG | |
| | Other Features | Built in Wifi, Screen casting Inbuilt Web Browser, AI | |
| Power | Voltage | | 100~240V, 40Hz |
| | Max. Power Consumption | | 230W |
| | Standby Power Consumption | | ≤0.5W |
| Mechanical | Product Dimensions (L×W×D) | | 1484.60×909.9×87.2mm |
| | Packing Dimensions(L×W×H) | | 1630×220×1050mm |
| | Thickness | | 117.2mm |
| | VESA Wall Mount (L×W) | | 500×400mm |
| | Wall Screw | | M8×20mm |
| | Product Weight | | 43±1kgs |
| | Packing Weight | | 49.5±1kgs |
| Environmental | Working Temperature | | 0°C~40°C |
| | Working Humidity | | 10%~90%RH |
| | Storage Temperature | | -20°C~60°C |

| | | |
|-------------|---------------------------------|--|
| | Storage Humidity | 10%~90%RH |
| | Working Altitude | <5000m |
| Accessories | Power Cable | ×1 (1.5m) |
| | HDMI Cable | ×1 (1.5m) |
| | Touch Cable | ×1 (1.5m) |
| | Remote Control | ×1 |
| | Stylus Pen | ×2 |
| | Telescope Pointer | ×1 |
| | Wall Mount Bracket | ×1 |
| | Installation Kit for each Panel | User Manual, HDMI cable, Installation Manual, Remote Control with battery, Power Cord, USB Cable |
| | | |
| Certificate | Interactive Display | BIS: R-61003468 |



Available on

