

SHARP

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PN-K322BH



- ▶ 32" (80,1CM) TOUCH DISPLAY FOR HIGHLY DETAILED IMAGING APPLICATIONS
- ▶ 3840 X 2160 4K UHD PIXELS @60HZ WITH 300CD/M2
- ▶ IGZO TECHNOLOGY WITH 10-POINT P-CAP TOUCH
- ▶ CONTRAST 800:1
- ▶ LED, EDGE-LIT
- ▶ MULTI-STREAM TRANSPORT
- ▶ ENERGY EFFICIENT

At 3,840 x 2,160 pixels (QFHD), this 80.1cm diagonal (32" class) touch monitor boasts four times the resolution of 1080p full HD. Users can now view the content of four HD screens on a single, seamless display. The PN-K322BH goes a step further to add multi-touch touch screen capability to the ultra-HD monitor to further expand possible applications.

DISPLAY MODULE DATA

- ▶ Panel Technology: **IGZO**
- ▶ Native Resolution (Pixels): **3840 x 2160**
- ▶ Diagonal Size (inches / cm): **32**
- ▶ Aspect Ratio: **16:9**
- ▶ Backlight Technology: **Edge LED**
- ▶ Brightness (cd/m2): **300**
- ▶ Contrast Ratio: **800 : 1**
- ▶ Display Colours: **1.07b**
- ▶ Response Time (grey to grey avg) ms: **8**
- ▶ Pixels Per Inch (ppi): **140**
- ▶ Viewing Angle (H/V)0 CR >10: **176/176**

TOUCH INTERFACE SPECIFICATION

- ▶ Technology: **CAPACITIVE**
- ▶ Number of Touch Points: **10**
- ▶ Number of Simultaneous Users: **1**
- ▶ Palm Cancellation: ✓
- ▶ Screen Hardness (H): **7**

SAFETY AND ENVIRONMENT (EUROPE)

- ▶ CE, CB Report: ✓

INSTALLATION

- ▶ Landscape: ✓
- ▶ Portrait: ✓
- ▶ Mounting (VESA/Number of Points/Pitch mm): **4/200mm x 200mm**

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

- ▶ Audio/Headphone 3.5mm Jack: **1**

ACCESSORIES

- ▶ Stylus: **STD**
- ▶ Tabletop Stand: **STD**

KEY SPECIFICATIONS

- ▶ Built in Speakers (W): **2W + 2W**
- ▶ Computer Input - Plug and Play: ✓
- ▶ Power Management: ✓
- ▶ Cabinet Colour: **Black**

POWER SUPPLY AND OPERATING ENVIRONMENT

- ▶ Operating Voltage(ACV) / Frequency(Hz): **100-240/50-60**
- ▶ Power Consumption (W) (Operating MAX): **97**
- ▶ Operating Temperature (oC): **5-35**
- ▶ Humidity (%): **20-80**
- ▶ Heat Dissipation (BTU/h) MAX: **330.96**

WEIGHTS AND MEASURES

- ▶ Bezel Size (L/R) mm: **25.1**
- ▶ Bezel Size (U/L) mm: **23.3**
- ▶ Product Dimensions (W/H/D) mm: **750 x 441 x 36**
- ▶ Product Weight Without Stand (Kg): **9**

CONNECTIVITY (AUDIO/VIDEO) INPUT

- ▶ DisplayPort: **1**
- ▶ Audio 3.5mm Jack: **1**

CONNECTIVITY (CONTROL/SERIAL DATA)

- ▶ RS232C IN: **1**
- ▶ USB: **1**

www.sharp-cee.com

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