## HANNspree

## Experts in Display

## HL 247 HPB

23.6" / 59,94cm Diagonal LED Backlight - Format 16:9

- 23.6" LED Backlight Monitor
- Full HD 1080P
- $1920 \times 1080$ WUXGA Resolution
- Triple Input: HDMI + DVI-D + VGA
- Built-In Speakers
- Low Power Consumption
- Multi-Video Modes
- Tilt and Wall-Mountable (VESA)
- ECO Friendly


## FullhID

$1920 \times 1080$

23.6" / 59,94 cm

Part. No..: HL 247 HPB

SIZE, RESOLUTION
CONNECTIVITY, ASPECT RATIO
RESPONSE TIME, VESA
ERGONOMIC FEATURES


## Display Solutions

Experts in Display

| Display Size | 59,94 cm / 23.6" Diagonal |  |
| :---: | :---: | :---: |
| Panel Type | TFT - LED Backlight |  |
| Aspect Ratio | 16:9 |  |
| Resolution ( $\mathrm{H} \times \mathrm{V}$ ) | $1920 \times 1080$ Full HD |  |
| Brightness | 250cd/m² |  |
| Contrast (Typ.) | 1.000:1 (Typical) |  |
| Contrast (Active) | 10.000.000:1 (Active) |  |
| Viewing Angle L/R; U/D | $170^{\circ} \mathrm{H} / 160^{\circ} \mathrm{V}\left(\mathrm{CR} \mathrm{>} \mathrm{10);} 178^{\circ} \mathrm{H} / 170^{\circ} \mathrm{V}\right.$ ( $\mathrm{CR}>5$ 5) |  |
| Response Time | $5 \mathrm{msec}(\mathrm{typ})$ |  |
| Pixel Pitch | 0,271 (H) x 0,271 (V) mm |  |
| Panel Surface | Anti-Glare |  |
| Display Colors | 16.7M Colors |  |
| Horizontal Frequency | $31 \sim 83 \mathrm{kHz}$ | ENEPC M(IA |
| Vertical Frequency | $56 \sim 75 \mathrm{~Hz}$ |  |
| Max Display Frequency | $1920 \times 1080$ @ 60Hz | HL247 $\mathrm{HPB}^{\text {H/HGG1}}$ |
| Input 1 | D-Sub (VGA) | $\mathrm{A}^{+}$ |
| Input 2 | DVI-D | $A_{+}$ $A+$ $A^{+}$ |
| Input 3 | HDMI | B |
| Speakers | Yes, $1.5 \mathrm{~W} \times 2$; Earphone Audio Out | $\begin{array}{\|l\|} \hline D \\ \hline E \\ \hline \end{array}$ |
| Power Consumption | On: 18W; Stand-by: 0,32W; Off: 0,26W |  |
| AC Power Range | AC $100 \sim 240$ Volt; $50 \sim 65 \mathrm{~Hz}$ |  |
| Product Dimensions | $554.5 \times 185,1 \times 411,5 \mathrm{~mm}(\mathrm{~W} \times \mathrm{D} \times \mathrm{H})$ |  |
| Packing Dimensions | $628 \times 115 \times 404 \mathrm{~mm}(\mathrm{~W} \times \mathrm{D} \times \mathrm{H})$ |  |
| Net / Gross Weight | $3.1 \mathrm{Kgs} / 4.2 \mathrm{Kgs}( \pm 0.3 \mathrm{KG})$ |  |
| Bezel \& Color Plan | Black Texture: Front Bezel, Rear cover, Arm, Base | 2010/1062-2017 |


| VESA Mounting | $100 \times 100 \mathrm{~mm}$ |
| :--- | :--- |
| Monitor Stand | Regular Stand |
| Tilt / Kensington Lock | $-5^{\circ} \sim 20^{\circ} /$ Yes |
| Pivot / Swivel | No / No |
| Controls | Power, Input / Enter, Bri (+), Vol (-), Menu |
| Color | Warm, Nature, Cool, User Mode |
| Preset Mode | PC, Movie, Game, Eco Modes |
| On Screen Display | 12 OSD Languages |
| Carton Box | Brown Box |
| Accessory | Power Cable (1,5m); VGA Cable (1,5m); Audio Cable <br> $(1.8 m) ; ~ W a r r a n t y ~ C a r d ; ~ Q u i c k ~ S t a r t ~ G u i d e ~$ |


| Supplier's Name | HANNspree |
| :--- | :--- |
| Model Name | HL247HPB |
| Energy Efficiency Class | A+ |
| Screen Size (Centimetres) | 59,94 |
| Screen Size (Inches) | 23,60 |
| On mode power Consumption (W) | 18 |
| Annual Energy Consumption* (kWh) | 27 |
| Standby-mode Power Consumption (W) | 0.32 |
| Off-mode Power Consumption (W) | 0.26 |
| Screen Resolution | $1920 \times 1080$ |


| PART. NO.: $\text { HL } 247 \text { HPB }$ |  |
| :---: | :---: |

*Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

