

### HC 284 UFB

71,1 cm / 28" Diagonal  
LED Backlight – Format 16:9

- 28" 16:9 LED Backlight Monitor
- 3840 x 2160 Ultra-HD 4K Resolution
- 178°/178° Ultra Wide Viewing Angle
- Triple Input: 2 x DP + HDMI 2.0
- USB 3.0 HUB
- Built-In Stereo Speakers
- Frameless Design and Slim Profile
- Tilt and Wall-Mountable (VESA)
- Low Power Consumption
- External Power Adaptor
- Low Blue Light Mode, Flicker Free
- PIP: Picture In Picture
- PBP: Picture By Picture



71,1 cm / 28"

Part. No.: HC 284 UFB

#### SIZE, RESOLUTION



28"  
16:9 Aspect Ratio



Ultra HD (4K)  
3840 x 2160

#### CONNECTIVITY, SPEAKER



HDMI  
2 x Display Port



Built-In  
Stereo Speaker

#### VIEWING ANGLE, USB



178°/178° Wide  
Viewing Angle



USB 3.0 HUB

#### OTHER FEATURES



Slim  
Design



Tilt



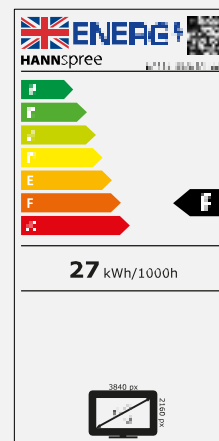
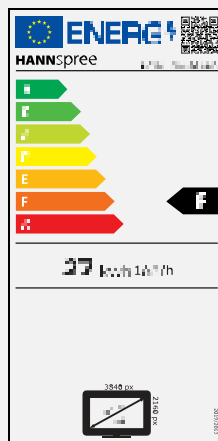
Low Blue  
Light  
Mode



Flicker  
Free

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Display Size           | 71.1 cm / 28" Diagonal                                                                                  |
| Panel Type             | LED Backlight - AAS Panel*                                                                              |
| Aspect Ratio           | 16:9                                                                                                    |
| Resolution (H x V)     | 3840 x 2160 Ultra-HD 4K                                                                                 |
| Brightness             | 300cd/m <sup>2</sup> (Typical) / 350cd/m <sup>2</sup> (Max)                                             |
| Contrast (Typ.)        | 1.000:1 (Typical)                                                                                       |
| Contrast (Active)      | 10.000.000:1 (Active)                                                                                   |
| Viewing Angle L/R; U/D | 178° H – 178° V (CR >10)                                                                                |
| Response Time          | 5 msec (with OD)                                                                                        |
| Pixel Pitch            | 0,16 (H) x 0,16 (V) mm                                                                                  |
| Panel Surface          | Anti-Glare, Haze-level 25%; Hardness 3H                                                                 |
| Display Colors         | 1.073B                                                                                                  |
| Horizontal Frequency   | 30 ~ 113 kHz                                                                                            |
| Vertical Frequency     | 56 ~ 75 Hz                                                                                              |
| Max Display Frequency  | 3840 x 2160 @ 60Hz                                                                                      |
| Input 1                | HDMI 2.0 x 1                                                                                            |
| Input 2                | DP 1.4 x 2                                                                                              |
| Input 3                | USB HUB 3.0 (1 up, 2 down)                                                                              |
| Buil-in Speakers       | Yes, 3W x 2, Earphone jack                                                                              |
| Power Consumption      | On: 27W; Standby: 0,2W; Off: 0,2W                                                                       |
| AC Power Range         | External PSU DC: 12V – 4A<br>Input: AC 100 ~ 240 Volt; 50 ~ 60 Hz                                       |
| Product Dimensions     | 638,10 x 237,66 x 450,83 mm with stand (W x D x H)<br>638,10 x 70,55 x 370 mm without stand (W x D x H) |
| Packing Dimensions     | 700 x 160 x 440 mm (W x D x H)                                                                          |
| Net / Gross Weight     | 5,1 Kg / 6,7 Kg                                                                                         |

|                        |                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------|
| VESA Mounting          | Yes, 100 x 100 mm                                                                           |
| Monitor Stand          | Fixed Stand (with Quick Release)                                                            |
| Tilt / Kensington Lock | -5°~15° (±2°) / Yes                                                                         |
| Pivot / Swivel         | - / -                                                                                       |
| Controls               | MENU / ▲ / ▼ / EXIT / POWER                                                                 |
| Color                  | Warm / Normal / Cool / User Modes                                                           |
| Preset Mode            | PC, ECO, Movie, Game Modes                                                                  |
| Bezel & Color Plan     | Front Bezel: Black Texture<br>Rear Cover, Arm & Base: Black Texture                         |
| On Screen Display      | 7 OSD Languages                                                                             |
| Accessory              | Power Adaptor; Power Cable (1,5m); DP-DP 1.4 Cable (1,5m); Quick Start Guide; Warranty Card |
| Other Features         | PIP: Picture In Picture / PBP: Picture By Picture<br>Low Blue Light Mode / Flicker Free     |



|                                                          |              |
|----------------------------------------------------------|--------------|
| Supplier's Name                                          | HANNspree    |
| Model Name                                               | HC284UFB     |
| Energy efficiency class for standard Dynamic Range (SDR) | F            |
| Annual Energy Power Consumption (kWh/1000h)              | 27 kWh/1000h |
| On mode power demand for Standard Dynamic Range (SDR)    | 27 W         |
| Off mode power demand (W)                                | 0,2 W        |
| Standby mode power demand (W)                            | 0,2 W        |
| Screen Diagonal (cm / inches)                            | 71,1cm / 28" |
| Resolution                                               | 3840 x 2160  |

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