28" 4K monitor - the power of four Full HD monitors in ONE
Do you want a single screen? Still you need to simultaneously display content from different input sources? Great! The iiyama B2875UHSU is exactly what you are looking for. Featuring 4K (3840 x 2160) resolution, the monitor offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. PIP and PBP features allow users to easily create their own work space by displaying and manipulating multiple applications from two different data sources. In addition, the high-quality panel offers high performance with great colour reproduction and a fast response time, and the height adjustable stand allows you to adjust the screen position to your preferences. Powerful and useful – iiyama B2875UHSU – your monitor for years to come.

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

HEIGHT ADJUSTABLE STAND
A Height Adjustable Stand allows you to set the perfect position of the screen ensuring ergonomic posture and optimal viewing comfort which benefits not only your health but also productivity.

1. DISPLAY CHARACTERISTICS

DIAGONAL

28", 71cm
## ASPECT RATIO
16 : 9

### PANEL
TN LED, matte finish

### NATIVE RESOLUTION
4K 3840 x 2160 (8.3 megapixel)

### BRIGHTNESS
300 cd/m² typical

### CONTRAST
1 000 : 1 typical

### CONTRAST
20 000 000 : 1 ACR

### RESPONSE TIME
1ms

### VIEWING ZONE
horizontal/vertical: 170°/160°; right/left: 85°/85°; up/down: 80°/80°

### BLUE LIGHT REDUCER
yes

### DISPLAY AREA H X W
341.28 x 620.93 mm; 13.4" x 24.4"

### PIXEL PITCH H X V
0.16 x 0.16 mm

### RESOLUTIONS
- VGA (max. 1920 x 1080 @60Hz), DVI (max. 2560 x 1440 @60Hz, max. 3840 x 2160 @30Hz), HDMI (max. 3840 x 2160 @60Hz), HDMI/MHL (max. 1920 x 1080 @60Hz), DisplayPort (max. 3840 x 2160 @60Hz)

### HORIZONTAL SYNC
VGA: 30 - 80kHz, DVI/HDMI/DisplayPort: 30 - 135kHz

### VERTICAL SYNC
FreeSync: DisplayPort: 30 - 75Hz

### SYNCHRONIZATION
Separate Sync

### DISPLAY COLOURS
1.07B (10-bit)

### PIP (PICTURE IN PICTURE)
PiP, PbP

## 2. INTERFACES & CONNECTORS

### ANALOG INPUT CONNECTOR
VGA

### DIGITAL INPUT CONNECTOR
DVI, HDMI/MHL, DisplayPort

### HDCP
yes;

### HEADPHONE CONNECTOR
Yes

### OUTPUT CONNECTOR
headphone socket

### USB HUB
1 x USB 3.0, 2 x USB 2.0

## 3. FEATURES

### APPLE - MAC
All iiyama monitors are compatible with Apple-Macintosh computers.

### PLUG & PLAY
VESA DDC2B™

### CONTROLS
Via OSD in 10 languages (EN, FR, DE, NL, PL, CZ, IT, RU, JP, Chinese (traditional and simplified)) and 5 front controls (Power, Input/Select, Scroll up/Volume, Scroll down/i-Style mode, Menu)

### USER CONTROLS
- input, picture (picture format, brightness, contrast, Black Tuner, sharpness, OD, ACR, ECO mode, X-Res technology), PiP/PbP (PiP/PbP mode, sub win input, PiP size, PiP position, swap), audio (volume, mute, audio input), colour (warm, normal, cool, user colour, blue light reducer, HDMI RGB range), language, OSD settings (OSD H. position, OSD V. position, OSD background, OSD time out), i-S. mode (i-Style mode, save user mode 1/2/3), set-up menu (geometry, DP format, HDMI1 format, FreeSync, opening logo, LED, auto power off, memory recall, information)

### SPEAKERS
2 x 2.5 W (Stereo)
<table>
<thead>
<tr>
<th><strong>ANTI-THEFT-DEVICE</strong></th>
<th>Kensington-lock™ prepared</th>
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</thead>
<tbody>
<tr>
<td><strong>CERTIFICATES</strong></td>
<td>CE, TÜV-Bauart, VCCI-B, CU, PSE</td>
</tr>
<tr>
<td><strong>EXTRA FUNCTIONS</strong></td>
<td>supports FreeSync™ Technology, DisplayPort: 3840x2160@35-60Hz</td>
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<tr>
<td><strong>HEIGHT ADJUSTABLE STAND</strong></td>
<td>Yes</td>
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<tr>
<td><strong>HEIGHT ADJUSTMENT</strong></td>
<td>130mm</td>
</tr>
<tr>
<td><strong>SWIVEL STAND</strong></td>
<td>90°; 45° left; 45° right</td>
</tr>
<tr>
<td><strong>TILT ANGLE</strong></td>
<td>17° up; 0° down</td>
</tr>
<tr>
<td><strong>VESIA MOUNTING</strong></td>
<td>100 x 100 mm</td>
</tr>
<tr>
<td><strong>COLOUR</strong></td>
<td>Black</td>
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</tbody>
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**4. ACCESSORIES**

**INCLUDED ACCESSORIES**
- power cable, HDMI cable, DisplayPort cable, mDP-DP cable, USB cable, audio cable, stand, screws (x3), quick start guide, safety guide

**5. POWER MANAGEMENT**

**POWER SUPPLY**
- AC 100 - 240 V, 50 / 60 Hz

**POWER SUPPLY UNIT**
- internal

**POWER USAGE**
- 44 W typical; max. 0.5 W in Power management mode

**POWER MANAGEMENT**
- VESA DPMS™

**6. EU ENERGY EFFICIENCY LABEL**

**ENERGY EFFICIENCY CLASS**
- C

**ON MODE POWER CONSUMPTION**
- 54.9W

**ANNUAL ENERGY CONSUMPTION**
- 80 kWh/annum*

**VISIBLE SCREEN DIAGONAL**
- 71 cm; 27.9"; (28" segment)

*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.

**7. DIMENSIONS & WEIGHT**

**DIMENSIONS W X H X D**
- 659.5 x 410.5 (540.5) x 230 mm

**WEIGHT**
- 7.5 kg