



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.



4K

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.

01 DISPLAY CHARACTERISTICS

Diagonal	28", 71cm
Panel	TN LED, matte finish
Native resolution	3840 x 2160 (8.3 megapixel 4K)
Aspect ratio	16:9
Brightness	300 cd/m ² typical
Static contrast	1 000:1 typical
Advanced contrast	20M:1
Response time	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	1.07B 10bit (sRGB: 102%, NTSC: 72%)
Horizontal Sync	30 - 135KHz
Vertical Sync	30 - 75Hz
Viewable area W x H	620.93 x 341.28mm, 24.4 x 13.4"
Pixel pitch	0.16mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1 HDMI x1 DisplayPort x1
USB HUB	x3 (1xv.3.0 & 2xv.2.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
FreeSync support	DisplayPort: 3840x2160 @60Hz
Extra	USB 3.0 battery charger, PiP, PbP
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	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 2.5W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt
Height adjustment	130mm
Swivel stand	90°; 45° left; 45° right
Tilt angle	17° up; 0° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, USB, HDMI, DP
Other	quick start guide, safety guide

06 POWER MANAGEMENT

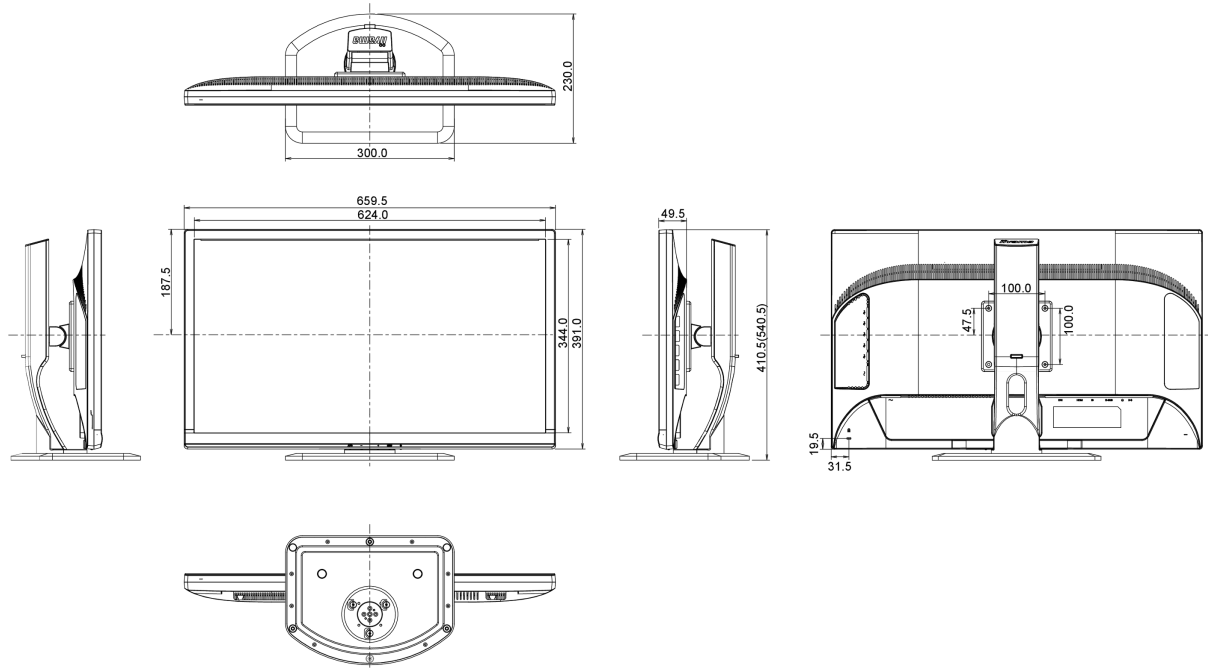
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	44W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, VCCI-B, PSE
Energy efficiency class	C
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	659.5 x 410.5 (540.5) x 230mm
Weight (without box)	7.5kg
EAN code	4948570115662



10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite B2875UHSU-B1

Energy efficiency class	C
Visible screen diagonal	71cm; 27.9"; (28" segment)
ON mode power consumption	54.9W
Annual energy consumption	80kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2160

*This is information under Regulation (EU) No 1062/2010.*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.*

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