

**terra** 

**23.8"**  
**60.5 cm**

**1920 x 1080**

**terra** 

**LCD/LED 2462W**  
**Manual del usuario**

- + GERMAN
- + ENGLISH
- + FRENCH
- + SPANISH
- + ITALIAN
- + RUSSIAN

**WORTMANN AG**

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Precauciones de seguridad y mantenimiento	1
Configuración básica	2
Configuraciones de imagen de pantalla	2
<b>Funciones</b>	<b>3</b>
BRILLO	3
IMAGEN	3
TEMP. COLOR	4
OSD AJUSTE	5
REINICIAR	6
MISCELANEO	7
Instalar el monitor LED	8
Modos de temporización admitidos	9
Solución de problemas	10
ESPECIFICACIONES	11

## Precauciones de seguridad y mantenimiento

Lea este manual atentamente y consérvelo por si tiene que consultarlo en otro momento.

1. Desenchufe el monitor antes de limpiarlo con un paño ligeramente húmedo.
2. Es recomendable limpiar la pantalla con un paño seco y solamente cuando la alimentación está desconectada.
3. No utilice alcohol o líquidos que contengan amoníaco.
4. Este monitor está diseñado con orificios de ventilación en la parte posterior de la carcasa. No los tape ni los bloquee.
5. Also avoid placing the monitor near the electric heater or heater. Including in an enclosed room with no ventilations.
6. No inserte ningún material ni rocíe líquido en él.
7. No coloque el monitor sobre en espacio inseguro ya que, si se cae, puede dañarse y provocar lesiones al usuario.
8. Desenchufe el monitor si no lo va a utilizar durante un período prolongado de tiempo.
9. No coloque elementos pesados sobre el monitor o el cable eléctrico.
10. Debido a la existencia de corriente de alto voltaje, no abra el panel posterior.

### Contenido

- \* Monitor
- \* Cable de DVI
- \* Cable de alimentación
- \* Adaptador
- \* Tarjeta de garantía
- \* Guía de inicio Rápido
- \* Cable de audio

### Características :

- \* 16.7 millones de colores que proporcionan una alta calidad de imagen
- \* Configuración de pantalla de imagen inteligente (menú OSD con diseño simple y selección sencilla)
- \* Interfaces de control inteligentes que facilitan la configuración

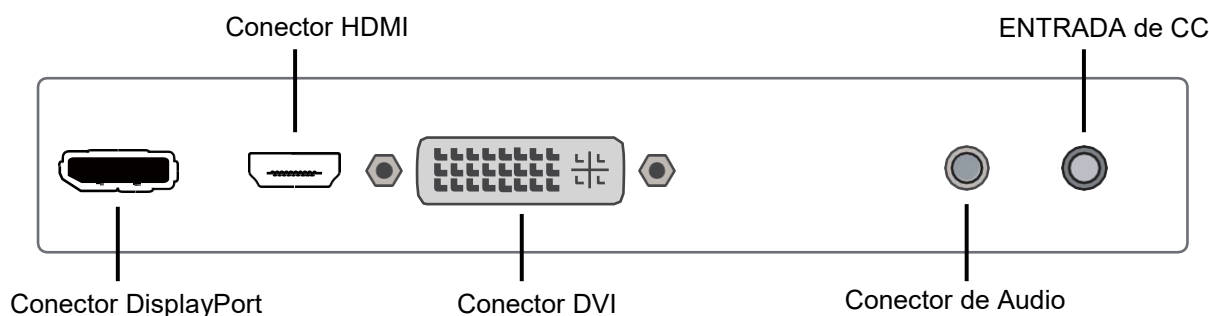


Base de datos de productos de la UE para la etiqueta energética y la ficha de información del producto.

2462W : <https://eprel.ec.europa.eu/qr/385562>

## Configuración básica

- a) Conecte un cable DVI, cable HDMI o cable DisplayPort a su PC (salida de señal) y al monitor.



- b) El monitor tiene un intervalo de voltaje de potencia amplio: se puede utilizar en una toma de corriente de 100-240 VCA y 50/60 Hz.
- c) Conecte el cable de alimentación a la toma de corriente de alimentación del monitor y a toma de corriente de la sala.
- d) Encienda la fuente de alimentación.
- e) Para encender el monitor, presione el botón de control de alimentación.

## Configuraciones de imagen de pantalla

El lado derecho del monitor tiene cinco botones que permiten ajustar la configuración del mismo con la ayuda del menú en pantalla.



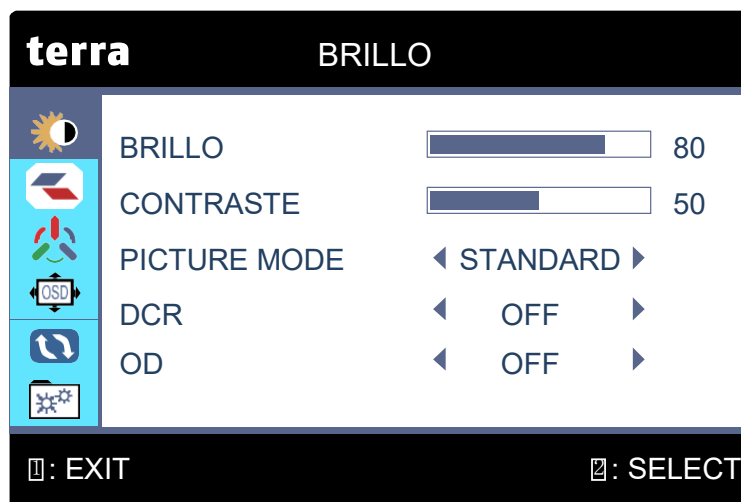
2	Confirmar selección de OSD / Cuando no se encuentre en el menú OSD: selección de fuente
△	Ajustar las opciones-Subir / Cuando no se encuentre en el menú OSD: llamar al menú de ANTI BLUE LIGHT
▽	Ajustar las opciones-Bajar o reducir / Cuando no se encuentre en el menú OSD: llamar al menú de BRILLO
1	Muestra el menú principal / Sale del menú
	Presione el botón [1] prolongadamente para activar MENÚ OSD BLOQUEADO. A continuación, presione el botón [1] prolongadamente para activar MENÚ OSD DESBLOQUEADO.
⏻	ENCENDIDO y APAGADO
	Presione el botón [⏻] prolongadamente para activar ALIMENTACIÓN BLOQUEADA. A continuación, presione el botón [⏻] prolongadamente para activar ALIMENTACIÓN DESBLOQUEADA.

**Nota: Cambiar la configuración del menú OSD puede aumentar el consumo de energía.**

## Funciones:

### BRILLO

Presione el botón **[1]**, Aparecerá el menú principal tal y como se muestra a continuación:  
Presione el botón **△ / ▽** para seleccionar **BRILLO** en el menú principal, y a continuación presione el botón **[2]** para entrar.



#### BRILLO

Presione el botón **△ / ▽** para seleccionar **BRILLO**, y a continuación, presione el botón **[2]** para confirmar la selección y el botón **△ / ▽** para realizar el ajuste.

#### CONTRASTE

Presione el botón **△ / ▽** para seleccionar **CONTRASTE**, y a continuación, presione el botón **[2]** para confirmar la selección y el botón **△ / ▽** para realizar el ajuste.

#### PICTURE MODE

Presione el botón **△ / ▽** para seleccionar **PICTURE MODE**, y a continuación, presione el botón **[2]** para confirmar la selección y presione el botón **△ / ▽** para seleccionar STANDARD, MOVIE, GAME, TEXTO.

#### DCR (Relación de contraste dinámico)

Presione el botón **△ / ▽** para seleccionar **DCR**, y a continuación, presione el botón **[2]** para confirmar la selección y presione el botón **△ / ▽** para seleccionar ON o OFF.

#### OD (Overdrive)

Presione el botón **△ / ▽** para seleccionar **OD**, y a continuación, presione el botón **[2]** para confirmar la selección y presione el botón **△ / ▽** para seleccionar ON o OFF.

### IMAGEN

Presione el botón **△ / ▽** para seleccionar **IMAGEN** en el menú principal, y a continuación presione el botón **[2]** para entrar.



## ASPECTO

Presione el botón  $\triangle / \nabla$  para seleccionar **ASPECT**, y a continuación, presione el botón  $\square$  para confirmar la selección y presione el botón  $\triangle / \nabla$  para seleccionar ANCHO o 4:3.

## TEMP. COLOR

Presione el botón  $\triangle / \nabla$  para seleccionar **TEMP. COLOR** en el menú principal, y a continuación presione el botón  $\square$  para entrar.



## TEMP. COLOR

Presione el botón  $\triangle / \nabla$  para seleccionar **TEMP. COLOR**, y preione el botón  $\square$  para confirmar la selección. Presione el botón  $\triangle / \nabla$  para elegir la temperatura de color. Las opciones disponibles con NORMAL, CALIDO, USUARIO, FRIO.

## ROJO

Cuando elija **TEMP. COLOR USUARIO**, presione el botón  $\triangle / \nabla$  para seleccionar **ROJO**, y a continuación, presione el botón  $\square$  para ajustar el valor de los tres colores primarios de rojo.

## VERDE

Cuando elija **TEMP. COLOR USUARIO**, presione el botón  $\Delta / \nabla$  para seleccionar **VERDE**, y a continuación, presione el botón  $\text{[2]}$  para ajustar el valor de los tres colores primarios de verde.

## AZUL

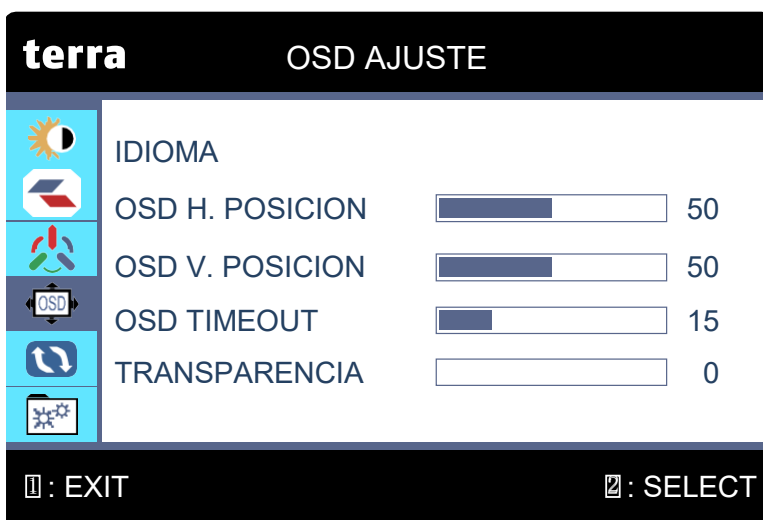
Cuando elija **TEMP. COLOR USUARIO**, presione el botón  $\Delta / \nabla$  para seleccionar **AZUL**, y a continuación, presione el botón  $\text{[2]}$  para ajustar el valor de los tres colores primarios de azul.

## ANTI BLUE LIGHT

Disminuye la luz azul emitida desde la pantalla para reducir el riesgo de exposición a la luz azul a los ojos.

## OSD AJUSTE

Presione el botón  $\Delta / \nabla$  para seleccionar **OSD AJUSTE** en el menú principal, y a continuación presione el botón  $\text{[2]}$  para entrar.



## IDIOMA

Presione el botón  $\Delta / \nabla$  para seleccionar **IDIOMA**, y a continuación, presione el botón  $\text{[2]}$  para confirmar la selección y presione el botón  $\Delta / \nabla$  para seleccionar ENGLISH, FRANÇAIS, DEUTSCH, ITALIANO, ESPAÑOL, РУССКИЙ.



## OSD H. POSICION

Presione el botón  $\triangle / \nabla$  para seleccionar **OSD H. POSICION**, y a continuación, presione el botón  $\square$  para confirmar la selección y presione el botón  $\triangle$  para desplazarse hacia la derecha por el menú OSD. Presione el botón  $\nabla$  para desplazarse hacia la izquierda por el menú OSD.

## OSD V. POSICION

Presione el botón  $\triangle / \nabla$  para seleccionar **OSD V. POSICION**, y a continuación, presione el botón  $\square$  para confirmar la selección y presione el botón  $\triangle$  para desplazarse hacia la arriba por el menú OSD. Presione el botón  $\nabla$  para desplazarse hacia la abajo por el menú OSD.

## OSD TIMEOUT

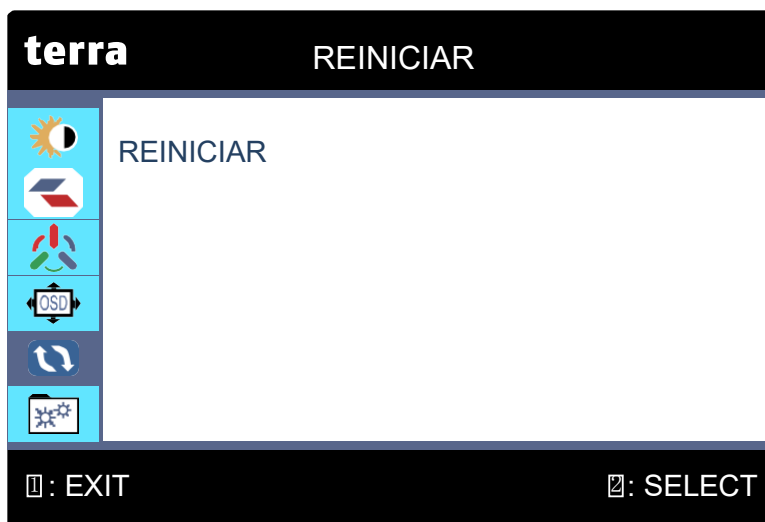
Presione el botón  $\triangle / \nabla$  para seleccionar **OSD TIMEOUT**, y a continuación, presione el botón  $\square$  para confirmar la selección y el botón  $\triangle / \nabla$  para realizar el ajuste.

## TRANSPARENCIA

Presione el botón  $\triangle / \nabla$  para seleccionar **TRANSPARENCIA**, y a continuación, presione el botón  $\square$  para confirmar la selección y el botón  $\triangle / \nabla$  para realizar el ajuste.

## REINICIAR

Presione el botón  $\triangle / \nabla$  para seleccionar **REINICIAR** en el menú principal, y a continuación presione el botón  $\square$  para entrar.



## REINICIAR

Para llamar las configuraciones de fábrica de vuelta para los controles de Vídeo & Audio.



## MISCELANEO

Presione el botón  $\triangle / \nabla$  para seleccionar **MISCELANEO** en el menú principal, y a continuación presione el botón  $\square$  para entrar.



### SEÑAL

Presione el botón  $\triangle / \nabla$  para seleccionar **SEÑAL**, y a continuación, presione el botón  $\square$  para confirmar la selección y presione el botón  $\triangle / \nabla$  para seleccionar DVI, HDMI o DisplayPort y a continuación, presione el botón  $\square$  para confirmar la selección.

### VOLUMEN

Presione el botón  $\triangle / \nabla$  para seleccionar **VOLUMEN**, y a continuación, presione el botón  $\square$  para confirmar la selección y presione el botón  $\triangle / \nabla$  para realizar el ajuste.

### AUDIO INPUT (disponible solo in HDMI e modalità DisplayPort)

Presione el botón  $\triangle / \nabla$  para seleccionar **AUDIO INPUT**, y a continuación, presione el botón  $\square$  para confirmar la selección y presione el botón  $\triangle / \nabla$  para seleccionar DIGITAL o ANALOG.



Presione el botón [ ⏏ ] prolongadamente para bloquear el menú OSD.



A continuación, presione el botón [ ⏏ ] prolongadamente para desbloquear el menú OSD.

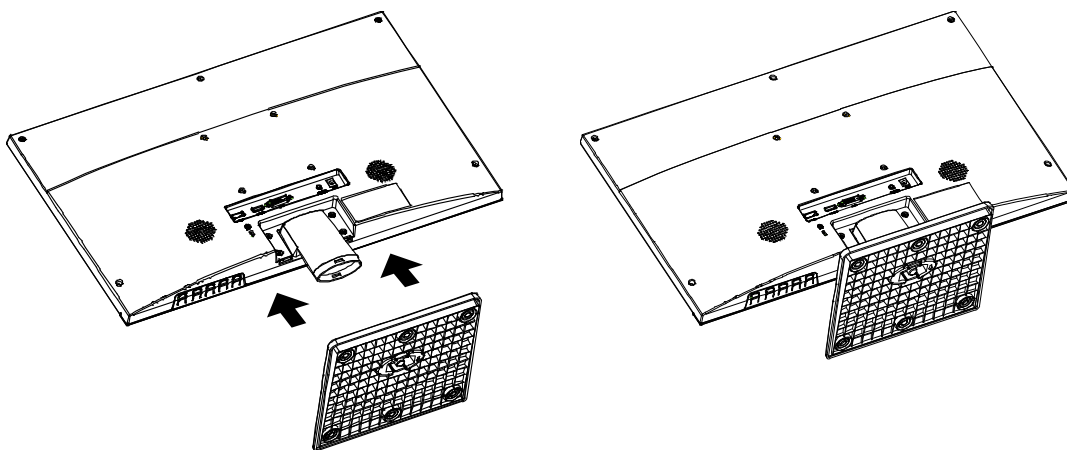


Presione el botón [ ⏻ ] prolongadamente para bloquear el botón de alimentación.



A continuación, presione el botón [ ⏻ ] prolongadamente para desbloquear el menú de alimentación.

## Instalar el monitor LED



1. Coloque el monitor boca abajo sobre una tela blanda o cojín, sobre una mesa.
2. Instale la base del monitor.

## Modos de temporización admitidos

Estándar	Resoluciones	DVI-D	HDMI	DisplayPort
MAC	640x480 a 67 Hz	✓	✓	✓
VESA	640x480 a 72 Hz	✓	✓	✓
VESA	640x480 a 75 Hz	✓	✓	✓
VESA	800x600 a 56 Hz	✓	✓	✓
VESA	800x600 a 60 Hz	✓	✓	✓
VESA	800x600 a 72 Hz	✓	✓	✓
VESA	800x600 a 75 Hz	✓	✓	✓
VESA	1024x768 a 60 Hz	✓	✓	✓
VESA	1024x768 a 70 Hz	✓	✓	✓
VESA	1024x768 a 75 Hz	✓	✓	✓
VESA	1280x800 a 60 Hz	✓	✓	✓
VESA	1152x864 a 60 Hz	✓	✓	✓
VESA	1280x1024 a 60 Hz	✓	✓	✓
VESA	1280x1024 a 75 Hz	✓	✓	✓
VESA	1440x900 a 60 Hz	✓	✓	✓
VESA	1600x1200 a 60 Hz	✓	✓	✓
VESA	1680x1050 a 60 Hz	✓	✓	✓
VESA	1920x1080 a 60 Hz	✓	✓	✓

Advertencia: No establezca la tarjeta gráfica de su PC en un valor que supere estos valores de frecuencia máximos. Si lo hace, el monitor puede resultar dañado.

## **Solución de problemas**

### **1. Sin imagen en pantalla**

- a) Compruebe que el botón de encendido esté activado.
- b) Compruebe que el brillo y contraste del monitor sean normales.
- c) Compruebe que el indicador de alimentación esté parpadeando. Si es el caso, indica que el monitor no recibe la señal de entrada.
- d) Si el indicador de señal es de un portátil, asegúrese de que la señal se haya cambiado a modo pantalla.

### **2. Imagen desenfocada**

- a) Compruebe que el cable de señal de imagen esté correctamente introducido (posición derecha).

### **3. Parpadeo de pantalla**

- a) La potencia es insuficiente para conectar el monitor o es demasiado débil.
- b) Para evitar que haya campos magnéticos alrededor del monitor, no coloque los siguientes dispositivos cerca de éste: Altavoces, luces fluorescentes, transformadores CA, ventiladores de sobremesa, etc.

### **4. Color incorrecto o poco habitual**

- a) si desaparece el rojo, verde, azul o cualquier color, compruebe que el cable de señal esté correctamente conectado. Si la toma está suelta puede provocar una mala conexión.
- b) Pruebe a conectar con otro PC para comparar.

### **5. Limpieza del monitor**

- a) Asegúrese de que el monitor se haya apagado.
- b) No rocíe ningún líquido en la pantalla ni el panel de plástico directamente.

### **6. Limpieza de la pantalla**

- a) Use un material limpio, suave y sin pelos para limpiar la pantalla.
- b) Si sigue sucia, añada un poco de limpia cristales sin amoníaco ni alcohol para limpiar la pantalla.

### **7. Limpieza del panel de plástico**

- a) Use una gamuza suave seca.
- b) Añada un poco de limpiador sin amoníaco, alcohol ni abrasivo para limpiar la superficie si sigue sucia.

**ESPECIFICACIONES:**

Dimensiones	23.8"	
Tipo de monitor	LED	
Brillo	250 cd/m <sup>2</sup>	
Color	16.7M	
Resoluciones	1920X1080 @ 60Hz	
Requisitos de alimentación	100-240V ~ 50/60Hz	
Adaptador de fuente de alimentación	FSP-030-RHAN2 12 VCC = 2.5A	
Consumo de energía	<30 W	
Conector de entrada	DVI-D	Conector DVI-D
	HDMI	Conector HDMI Ver1.3
	DisplayPort	Conector DisplayPort Ver1.2
	Entrada de audio	Conector estéreo de 3,5 mm
Condiciones medioambientales	Temperatura de funcionamiento: 0°C~40°C Humedad: Menos del 80% Temperatura de almacenamiento: -20°C~60°C	

## WEEE Statement



### Wichtige Recyclinginformation

Das Gerät darf nach dem Ende der Nutzungszeit nicht mit dem Restmüll entsorgt werden. Bitte führen Sie es zur umweltgerechten Entsorgung den kommunalen Altgeräte-Sammelstellen zu.

Für weitere Informationen wenden Sie sich bitte an die unten stehende Adresse.

### Important Information for Recycling

This warning sign of trash bin indicates that the objects are not allowed to be disposed as general refuse. Please follow the local act and carry out further disposal with refuse recycling and collecting system in your Country or District.

Please contact the address below for more information on recycling.

### Informations importantes relatives au recyclage

En fin de vie, cet appareil ne doit pas être jeté aux ordures ménagères.

Veuillez respecter les réglementations locales et rester en conformité avec le système de collecte et de recyclage des ordures en vigueur dans votre région.

Pour plus d'information sur le recyclage, veuillez contacter votre centre de recyclage agréé.

Votre attitude quand au recyclage améliorera l'avenir de la planète et créera un environnement de vie de qualité pour les générations futures.

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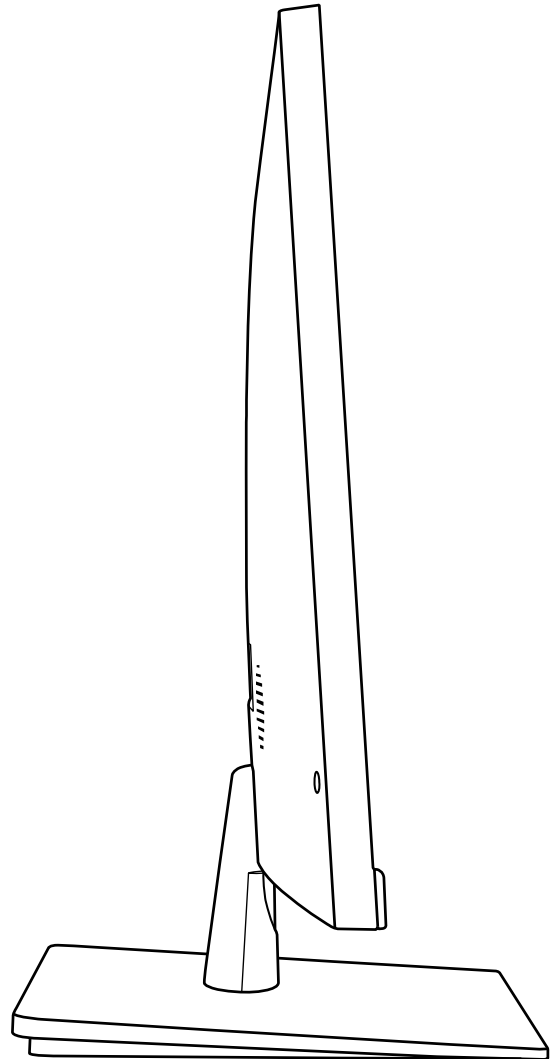
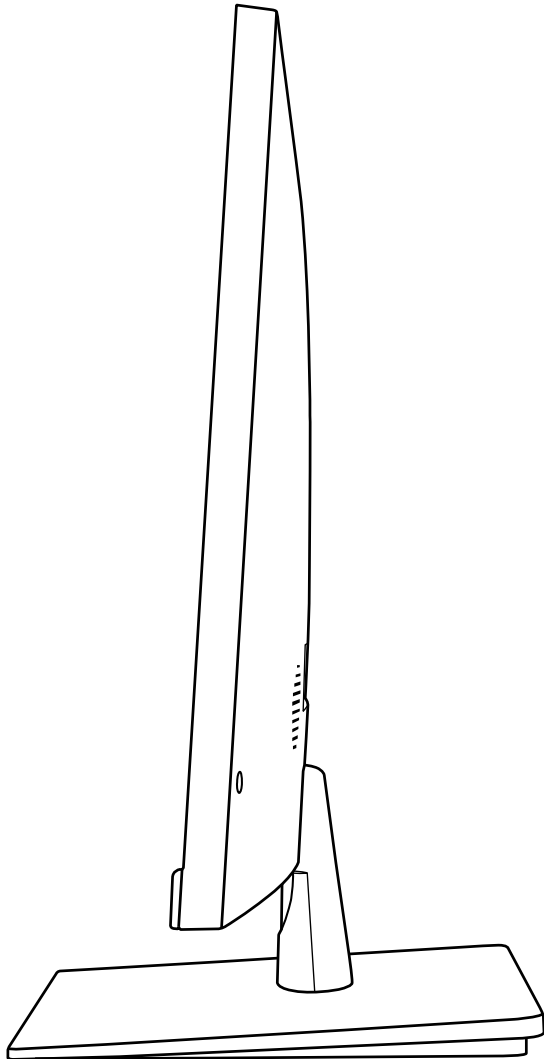
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