



## LCD/LED 2212W **USER MANUAL**

- + GERMAN
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**WORTMANN AG**

## Italiano

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**Sicurezza e Manutenzione**

**Leggere attentamente il presente manuale e conservarlo per consultazioni future**

1. Collegare il monitor prima di pulirlo con un panno leggermente umido.
2. È consigliabile pulire lo schermo con un panno asciutto, e solamente quando è spento.
3. Non utilizzare alcol o liquidi a base di ammoniaca.
4. Il presente monitor è progettato con fori di ventilazione presenti sulla parte posteriore del vano elettrico, non coprirli o bloccarli.
5. Evitare inoltre di posizionare il monitor in prossimità di stufe elettriche o al riscaldamento, incluse stanze chiuse senza ventilazione.
6. Non inserire alcuna materia e non spruzzare alcun liquido all'interno.
7. Non posizionare il monitor in luoghi non sicuri, in caso di caduta, potrebbe danneggiarsi e ferire l'utente.
8. Collegare il monitor in caso di non utilizzo per un lungo periodo di tempo.
9. Non posizionare elementi pesanti sul monitor o sul cavo elettrico.
10. Non aprire il pannello posteriore del monitor in quanto contiene corrente elettrica ad alto voltaggio.

**Contenuti della confezione**

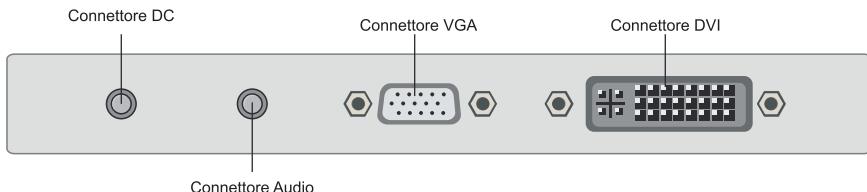
- \* Un monitor
- \* Un cavo di segnale
- \* Un cavo di alimentazione
- \* Un adattatore
- \* Una scheda di garanzia
- \* Un manuale d'istruzioni per l'utente
- \* Un cavo audio

**Caratteristiche:**

- \* Immagini ad alta qualità a 16.7M colori
- \* Impostazioni OSD dello schermo a immagine smart con layout e selezione semplice
- \* Interfacce di controllo smart per impostazioni semplici
- \* Funzione Automatica; in caso non siano state selezionate impostazioni particolari, il monitor regolerà automaticamente le impostazioni ottimali

## Configurazione di base

- a) Inserire il cavo DVI o VGA (cavo di segnale) nella scheda del cavo grafico del PC (ingresso di segnale). Si consiglia di utilizzare l'interfaccia grafica (DVI).



- b) Il monitor dispone di un ampio intervallo di voltaggio di alimentazione; può essere utilizzato con AC 100-240V~ 50/60Hz.  
c) Collegare il cavo di alimentazione alla presa di alimentazione del monitor e collegare l'altra estremità alla presa a muro della stanza.  
d) Accendere la fonte di alimentazione.  
e) Per accendere il monitor, premere il tasto di controllo dell'alimentazione.

## Configurazione delle immagini dello schermo

Il lato destro del monitor dispone di cinque tasti per regolare le impostazioni del monitor con l'aiuto della Visualizzazione a Schermo.



1	Visualizza menu principale / Esci dal menu OSD
	Premere a lungo il tasto 【 】 , OSD Bloccato.
	Poi premere nuovamente a lungo il tasto【 】 , OSD Sbloccato.
▽	Seleziona la voce di interesse nel menu OSD / Quando il menu OSD non è attivo, consente di accedere direttamente al menu delle modalità Luminosità Mode
△	seleziona la voce di interesse nel menu OSD / Regolazione automatica l'immagine quando non è visualizzato il menu principale
2	Conferma della selezione menu OSD / Quando il menu OSD non è attivo, Modalità di regolazione manuale per modalità VGA, DVI
④	Accende o Spegne
	Premere a lungo il tasto 【 】 , Power Bloccato.
	Poi premere nuovamente a lungo il tasto【 】 , Power Sbloccato.

## Funzioni:

Premere il tasto ① . apparirà quindi il menu principale **OSD**.

### IMMAGINE

Premere il tasto ① , apparirà quindi il menu principale quanto segue:

Premere i tasti  $\nabla / \Delta$  per selezionare **IMMAGINE** dal menu principale, poi premere nuovamente il tasto ② per accedere.



#### LUMINOSITÀ

Premere i tasti  $\nabla / \Delta$  per selezionare **LUMINOSITÀ** , poi premere nuovamente il tasto ② per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

#### CONTRASTO

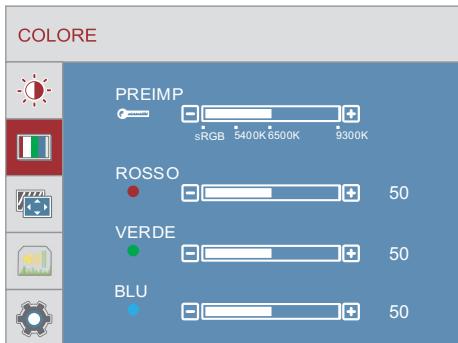
Premere i tasti  $\nabla / \Delta$  per selezionare **CONTRASTO**, poi premere nuovamente il tasto ② per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

#### GAMMA

Premere i tasti  $\nabla / \Delta$  per selezionare **GAMMA**, poi premere nuovamente il tasto ② per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

### COLORE

Premere i tasti  $\nabla / \Delta$  per selezionare **COLORE** dal menu principale, poi premere nuovamente il tasto **2** per accedere.



#### PREIMP

Premere i tasti  $\nabla / \Delta$  per selezionare **PREIMP**, poi premere nuovamente il tasto **2** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

#### ROSSO

Se si sceglie **Personalizzato**, Premere i tasti  $\nabla / \Delta$  per selezionare **Rosso**, poi premere nuovamente il tasto **2** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione del valore dei tre colori primari di rosso.

#### VERDE

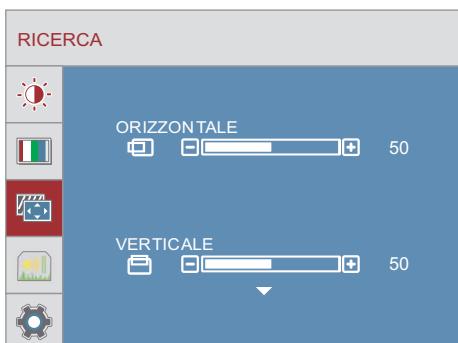
Se si sceglie **Personalizzato**, Premere i tasti  $\nabla / \Delta$  per selezionare **Rosso**, poi premere nuovamente il tasto **2** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione del valore dei tre colori primari di verde.

#### BLU

Se si sceglie **Personalizzato**, Premere i tasti  $\nabla / \Delta$  per selezionare **Rosso**, poi premere nuovamente il tasto **2** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione del valore dei tre colori primari di blu.

### RICERCA

Premere i tasti  $\nabla / \Delta$  per selezionare **RICERCA** dal menu principale, poi premere nuovamente il tasto **2** per accedere.

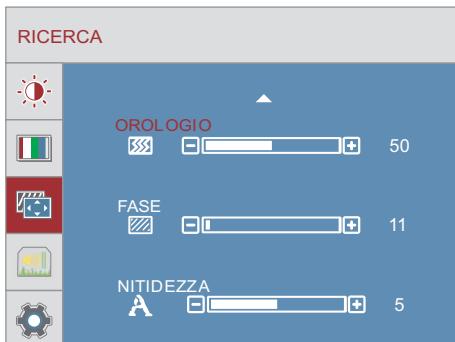


## Posizione Orizzontale

Premere i tasti  $\nabla / \Delta$  per selezionare **ORIZZONTALE**, poi premere nuovamente il tasto **[2]** per confermare la scelta e premere i tasti  $\Delta$  per muovere l'immagine verso la migrazione a destra. Premere il tasto  $\nabla$  per muovere l'immagine verso la migrazione a sinistra.

## Posizione Verticale

Premere i tasti  $\nabla / \Delta$  per selezionare **VERTICALE**, poi premere nuovamente il tasto **[2]** per confermare la scelta e premere i tasti  $\Delta$  per muovere l'immagine verso la migrazione in alto. Premere il tasto  $\nabla$  per muovere l'immagine verso la migrazione in basso.



### OROLOGIO

Premere i tasti  $\nabla / \Delta$  per selezionare **OROLOGIO**, poi premere nuovamente il tasto **[2]** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

### FASE

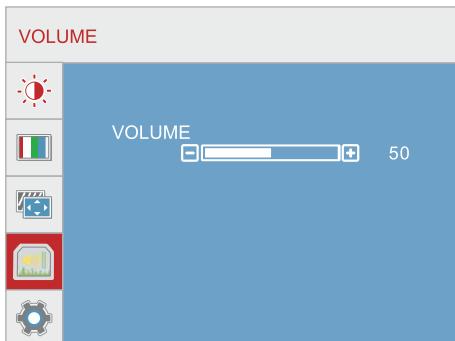
Premere i tasti  $\nabla / \Delta$  per selezionare **FASE**, poi premere nuovamente il tasto **[2]** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

### NITIDEZZA

Premere i tasti  $\nabla / \Delta$  per selezionare **NITIDEZZA**, poi premere nuovamente il tasto **[2]** per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

## VOLUME

Premere i tasti  $\nabla / \Delta$  per selezionare **VOLUME** dal menu principale, poi premere nuovamente il tasto **[2]** per accedere.



## VOLUME

Premere i tasti  $\nabla / \Delta$  per selezionare **VOLUME**, poi premere nuovamente il tasto  $\boxed{2}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

## CONTROLLO

Premere i tasti  $\nabla / \Delta$  per selezionare **CONTROLLO** dal menu principale, poi premere nuovamente il tasto  $\boxed{2}$  per accedere.



### LINGUA

Premere i tasti  $\nabla / \Delta$  per selezionare **LINGUA**, poi premere nuovamente il tasto  $\boxed{2}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.

### OSD ORIZZONTALE

Premere i tasti  $\nabla / \Delta$  per selezionare **OSD ORIZZONTALE**, poi premere nuovamente il tasto  $\boxed{2}$  per confermare la scelta e premere i tasti  $\Delta$  per muovere OSD verso la migrazione a destra. Premere il tasto  $\nabla$  per muovere OSD verso la migrazione a sinistra.

### OSD VERTICALE

Premere i tasti  $\nabla / \Delta$  per selezionare **OSD VERTICALE**, poi premere nuovamente il tasto  $\boxed{2}$  per confermare la scelta e premere i tasti  $\Delta$  per muovere OSD verso la migrazione in alto. Premere il tasto  $\nabla$  per muovere OSD verso la migrazione in basso.

### OSD TIMER

Premere i tasti  $\nabla / \Delta$  per selezionare **OSD TIMER**, poi premere nuovamente il tasto  $\boxed{2}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per procedere con la regolazione.



### BIL . DEL BIANCO

Premere i tasti  $\nabla / \Delta$  per selezionare **BIL. DEL BIANCO**, poi premere nuovamente il tasto  $\text{[2]}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per scegliere SI o NO.

### DCR

Premere i tasti  $\nabla / \Delta$  per selezionare **BIL. DEL BIANCO**, poi premere nuovamente il tasto  $\text{[2]}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per scegliere ON o OFF.

### 4:3 IN WIDE

Premere i tasti  $\nabla / \Delta$  per selezionare **4:3 IN WIDE**, poi premere nuovamente il tasto  $\text{[2]}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per scegliere 4:3 o WIDE.

### INPUT SELECT

Premere i tasti  $\nabla / \Delta$  per selezionare **INPUT SELECT**, poi premere nuovamente il tasto  $\text{[2]}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per scegliere VGA o DVI.

### FABBRICA RESET

Premere i tasti  $\nabla / \Delta$  per selezionare **FABBRICA RESET**, poi premere nuovamente il tasto  $\text{[2]}$  per confermare la scelta e premere i tasti  $\nabla / \Delta$  per scegliere SI o NO.  
Se si seleziona SI, il sistema ritornerà alle impostazioni di fabbrica.

## Altre funzioni

**OSD BLOCCATO**

Premere a lungo il tasto  $[\square]$ , OSD BLOCCATO.

**OSD SBLOCCATO**

Poi premere nuovamente a lungo il tasto  $[\square]$ , OSD SBLOCCATO.

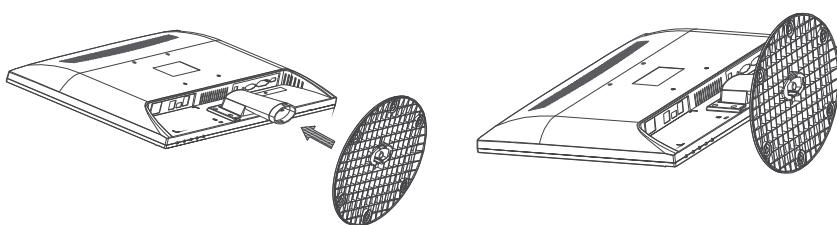
POWER BLOCCATO

Premere a lungo il tasto **【】**, Power Bloccato.

POWER SBLOCCATO

Poi premere nuovamente a lungo il tasto **【】**, Power Sbloccato.

## Installazione del monitor LED



1. Posizionare la parte davanti del monitor su di un panno morbido o su di un cuscino sul tavolo.
2. Installare il piedistallo sul monitor.

## Modalità di Temporizzazione Supportate

Standard	Risoluzione	VGA	DVI
VGA	720x400@70 Hz	✓	✓
VGA	640x480@60 Hz	✓	✓
MAC	640x480@67 Hz	✓	✓
VESA	640x480@72 Hz	✓	✓
VESA	640x480@75 Hz	✓	✓
VESA	800x600@56 Hz	✓	✓
VESA	800x600@60 Hz	✓	✓
VESA	800x600@72 Hz	✓	✓
VESA	800x600@75 Hz	✓	✓
VESA	1024x768@60 Hz	✓	✓
VESA	1024x768@70 Hz	✓	✓
VESA	1024x768@75 Hz	✓	✓
VESA	1280x960@60 Hz	✓	✓
VESA	1152x864@60 Hz	✓	✓
VESA	1280x1024 @60 Hz	✓	✓
VESA	1280x1024 @75 Hz	✓	✓
VESA	1440x900 @60 Hz	✓	✓
VESA	1600x1200 @60 Hz	✓	✓
VESA	1680x1050 @60 Hz	✓	✓
VESA	1920x1080 @60 Hz	✓	✓

**Attenzione:** Non impostare la scheda grafica del computer con frequenze di aggiornamento superiori a quelle qui elencate. Ciò potrebbe causare danni permanenti al monitor.

## Risoluzione dei Problemi

### 1. Nessuna Immagine sullo Schermo

- a) Controllare che l'interruttore di alimentazione sia acceso.
- b) Verificare che la luminosità ed il contrasto del monitor siano entro le normali impostazioni.
- c) Controllare che l'indicatore di alimentazione lampeggi. ciò indica che il monitor non sta ricevendo il segnale in ingresso
- d) Qualora l'indicatore di segnale sia un notebook o un PC portatile, assicurarsi che il segnale sia stato commutato alla modalità schermo.

### 2. Immagine sfocata

- a) Controllare che il cavo di segnale dell'immagine sia inserito correttamente (posizione verticale).

### 3. Schermo lampeggiante

- a) L'alimentazione è insufficiente o troppo debole per connettere il monitor.
- b) Per evitare campi magnetici vicino al monitor, non posizionare dispositivo come quelli elencati qui di seguito nelle immediate vicinanze. Come altoparlanti, luci fluorescenti, trasformatori CA, ventilatori da tavolo, ecc.
- c) Premendo il tasto AUTO, verrà applicata automaticamente la funzione di Regolazione Automatica dell'Immagine per ottimizzare le impostazioni della visualizzazione.

### 4. Colori Errati o non Usuali

- a) in caso il rosso, il verde, il blu o qualsiasi altro colore scompaia, controllare che il cavo di segnale sia collegato correttamente. In caso la spina non sia collegata saldamente, potrebbe causare una cattiva connessione.
- b) Provare a connettere ad un altro PC per una comparazione.

### 5. Modalità di Pulizia del Monitor

- a) Assicurarsi che il monitor sia spento.
- b) Non spruzzare alcun liquido direttamente sullo schermo o sul pannello di plastica.

### 6. Durante la Pulizia dello Schermo

- a) Per pulire lo schermo, utilizzare un panno pulito e morbido senza peluria.
- b) In caso lo schermo risultasse ancora sporco, aggiungere una piccola quantità di liquido senza ammoniaca o di detergente per vetri senza alcol.

### 7. Durante la Pulizia del Pannello di Plastica

- a) Utilizzare un panno morbido ed asciutto
- b) In caso lo schermo risultasse ancora sporco, aggiungere una piccola quantità di liquido senza ammoniaca o di detergente non abrasivo.

## Specifiche:

Dimensione	21.5"
Tipologia di Monitor	LED
Luminosità	250cd/m <sup>2</sup>
Colore	16.7M
Risoluzione	1920x1080@60Hz
Requisiti di Alimentazione	100-240V ~ 50/60Hz
Alimentatore di Rete	FSP030-RHAN2 DC12V=2.5A
Consumo Energetico	<30W
Connettore d'Ingresso	VGA
	DVI-D
	Audio Input
Environment	Temp. di Funzionamento: 0°~40°C Umidità: Meno dell'80% Temp. di Stoccaggio: -20°~60°C

## WEEE Statement



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