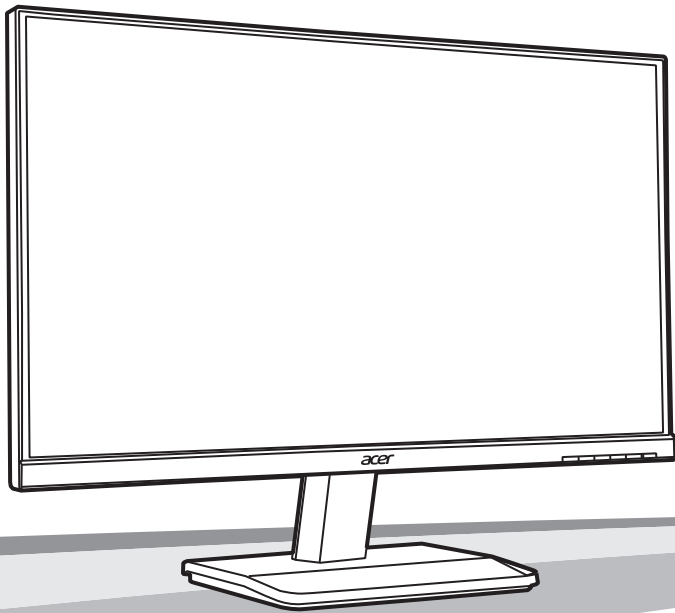




# LCD MONITOR KA241Y



User Guide  
**Quick Guide**



# Acer LCD Monitor Quick Start Guide (QSG)

## Important safety instructions

Please read the following instructions carefully.

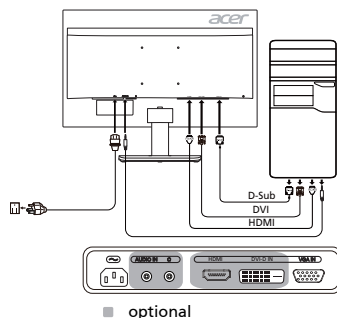
1. To clean the LCD monitor screen: Be sure that your monitor is electrically rated to operate with the AC power available in your location.
  - Turn off the LCD monitor and unplug the power cord.
  - Spray a non-solvent cleaning solution onto a rag and clean the screen gently.
  - **NEVER SPRAY OR POUR ANY LIQUID DIRECTLY ONTO THE SCREEN OR CASE.**
  - **PLEASE DO NOT USE ANY AMMONIA OR ALCOHOL-BASED CLEANERS ON THE LCD DISPLAY SCREEN OR CASE.**
  - Acer will not be liable for damage resulting from use of any ammonia or alcohol-based cleaners.
2. Do not place the LCD monitor near a window. Exposing the monitor to rain, moisture or sunlight can severely damage it.
3. Do not apply pressure to the LCD screen. Excessive pressure may cause permanent damage to the display.
4. Do not remove the cover or attempt to service this unit yourself. An authorized technician should perform servicing of any nature.
5. Store the LCD monitor in a room with a temperature of -20° to 60° C (-4° to 140° F). Storing the LCD monitor outside this range may result in permanent damage.
6. Immediately unplug your monitor and call an authorized technician if any of the following circumstances occur:
  - Monitor-to-PC signal cable is frayed or damaged.
  - Liquid spills onto the LCD monitor or the monitor is exposed to rain.
  - The LCD monitor or case is damaged.

## Attaching the monitor to the base

1. Remove the monitor from the packaging.
2. Attach the foot stand to the base. (for selected models)
3. Turn clockwise to lock. Ensure that the base is locked onto the stand. (for selected models)
4. Secure the base to the stand by turning the screw using the integrated tab or a suitable coin. (for selected models)

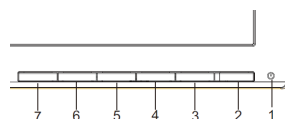
## Connecting Your Monitor to a Computer

1. Turn off your monitor and unplug your computer's power cord.
2. 2-1 Connect Video Cable
  - a. Make sure both the monitor and computer are powered-OFF.
  - b. Connect the VGA video cable to the computer.
- 2-2 Connect Digital Cable (Only Dual-input model) (Optional)
  - a. Make sure both the monitor and computer are powered-OFF.
  - b. Connect one end of the 24-pin DVI cable to the back of the monitor and connect the other end to the computer's port.
- 2-3 Connect HDMI Cable (Only HDMI-input model) (Optional)
  - a. Make sure both the monitor and computer are powered-OFF.
  - b. Connect the HDMI cable to the computer.
3. Connect the Audio Cable. (Optional)
4. Insert the monitor power cable into the power port at the back of the monitor.
5. Plug the power cords of your computer and your monitor into a nearby electrical outlet.



## External Controls

No.	Icon	Item	Description
1, 2		Power button/indicator	Turns the monitor on/off. Blue indicates power on. Amber indicates standby/ power saving mode.
3		OSD functions	Press to view the OSD. Press again to enter a selection in the OSD.
4		Input button	Press to toggle input sources.
5		Volume button	Press to activate the volume sliding scale.
6		Brightness	Press the key to open the <b>Brightness</b> control and set it to your preferred level.
7		Mode	Press to activate the <b>Mode</b> menu.



## Regulations and safety notices

### FCC notice

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

### CE declaration of Conformity

Hereby, Acer Inc., declares that this LCD monitor is in compliance with the essential requirements and other relevant provisions of EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU, and RoHS Directive 2011/65/EU and Directive 2009/125/EC with regard to establishing a framework for the setting of ecodesign requirements for energy-related product.

### Notice:

In order to prevent damage to the monitor, do not lift the monitor by its base.

### Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with EMC regulations.

### Notice:

Acer monitor is purposed for video and visual display of information obtained from electronic devices.

### Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

### Caution

Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product.

### Operation conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### Notice: Canadian users

This Class B digital apparatus complies with Canadian ICES-003.

### Remarque à l'intention des utilisateurs canadiens

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

### Disposal of Waste Equipment by Users in Private Household in the European Union



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

## SPECIFICATION

LCD Panel	Driving System	TFT Color LCD	
	Size	23.8"W (60 cm)	
	Pixel Pitch	0.2745 mm (H) x 0.2745 mm (V)	
	Brightness	250 cd/m <sup>2</sup> (Typical)	
	Contrast	10000000:1 Max (ACM)	
	Viewable Angle	178° (H) 178° (V) (CR=10)	
	Response Time	4 ms (G to G)	
	Panel Type	VA	
	Video	R, G, B Analog Interface	
Display Colors	H-Frequency	31 kHz - 83 kHz	
	V-Frequency	56 - 76 Hz	
		16.7M Colors	
Dot Clock		VGA/HDMI: 170 MHz DVI: 165 MHz	
Maximum Resolution		1920 x 1080 @ 60 Hz	
Plug & Play		VESA DDCCI/DDC2B	
Energy Efficiency Class		B	
*Annual Energy Consumption		38 (kWh) (for HDMI-Input Model)	
Power Consumption (at 200 nits)	On Mode	21 W (Typical)	
	Sleep Mode	0.5 W (Typical)	
	Off Mode	0.35 W (Typical)	
Input Connector		D-Sub DVI-D 24 pin (Only Dual-Input Model) HDMI (Only HDMI-Input Model)	
Input Video Signal		Analog: 0.7 Vp-p (standard), 75 OHM, Positive Digital signal (Only Dual-Input Model) HDMI (Only HDMI-Input Model) (Optional)	
Speakers		2 W x 2 (Optional)	
Maximum Screen Size		Horizontal: 534.74 mm Vertical: 313.26 mm	
Power Source		100-240 V, 50/60 Hz	
Environmental Considerations		Operating Temp: 0° to 40°C Storage Temp: -20° to 60°C Operating Humidity: 20% to 80%	
Dimensions		539.9 (W) x 422.4 (H) x 212.9 (D) mm	
Weight (N. W.)		4.11 kg (net)	
Mechanism Specifications		Tilt: -5° to +20° (Only at the highest point can 20 degrees of recline be offered for the angle of elevation) Swivel: No Height adjustment: No Pivot: No Detachable foot stand: Yes (Detachable foot stand with screw release)	
External Controls	Switch/Buttons	Power Button MENU/ENTER Input	Volume Brightness Mode
	Functions	Brightness Contrast Blue Light ACM H. Position (Only Analog input model) V. Position (Only Analog input model) Focus (Only Analog input model) Clock (Only Analog input model) Auto Configuration (Only Analog input model) Color Temperature 6-axis Hue 6-axis Saturate Volume	Over Drive Language OSD Timeout Input Auto Source DP Format Wide Mode DDC/CI On/Off Quick Start Mode Display information Reset All Settings Exit
All specifications are subject to change without notice.			

Find manuals and other documents for your Acer product on the official Acer support website.

\*Annual energy consumption is calculated using the typical power consumption 4 hours per day, 365 days per year.



**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Declaration of Conformity

We,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwan

And,

**Acer Italy s.r.l.**

Via Lepetit, 40, 20020 Lainate (MI) Italy

Tel: +39-02-939-921, Fax: +39-02 9399-2913

www.acer.it

<b>Product:</b>	<b>LCD Monitor</b>
<b>Trade Name:</b>	<b>ACER</b>
<b>Model Number:</b>	<b>KA241Y</b>
<b>SKU Number:</b>	<b>KA241Y xxxxxx; ("x" = 0~9, a~z, A~Z, or blank)</b>

We, Acer Incorporated, hereby declare under our sole responsibility that the product described above is in conformity with the relevant Union harmonization legislations as below Directive and following harmonized standards and/or other relevant standards have been applied:

☒ **EMC Directive: 2014/30/EU**

☒ EN55032:2012/AC:2013 Class B

☒ EN61000-3-2:2014 Class D

☒ EN 55024:2010

☒ EN61000-3-3:2013

☒ **LVD Directive: 2014/35/EU**

☒ EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

☒ **RoHS Directive: 2011/65/EU**

☒ EN 50581:2012

☒ **ErP Directive: 2009/125/EC**

☒ Regulation (EC) No. 1275/ 2008; EN 50564:2011

**Year to begin affixing CE marking: 2017.**

**RU Jan / Sr. Manager**

**Acer Incorporated (Taipei, Taiwan)**

**Sep. 20, 2017**  
**Date**



**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Konformitätserklärung

Wir,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwan

Und

**Acer Italy s.r.l.**

Via Lepetit, 40, 20020 Lainate (MI) Italy

Tel: +39-02-939-921, Fax: +39-02 9399-2913

www.acer.it

**Produkt:**

**LCD-Monitor**

**Handelsbezeichnung:**

**ACER**

**Modellnummer:**

**KA241Y**

**Artikelnummer:**

**KA241Y xxxxxx;**

(„x“ = 0 bis 9, a bis z, A bis Z oder Leerzeichen)

Wir, Acer Incorporated, erklären hiermit in alleiniger Verantwortung, dass das oben beschriebene Produkt mit den relevanten Angleichungsrechtsvorschriften der Union entsprechend der nachstehenden Richtlinie übereinstimmt und folgende harmonisierte Standards und/oder anderen relevanten Standards angewandt wurden:

☒ **EMV-Richtlinie: 2014/30/EU**

☒ EN55032:2012/AC:2013 Class B

☒ EN 55024:2010

☒ EN61000-3-2:2014 Class D

☒ EN61000-3-3:2013

☒ **LVD-Richtlinie: 2014/35/EU**

☒ EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

☒ **RoHS-Richtlinie: 2011/65/EU**

☒ EN 50581:2012

☒ **Ökodesign-Richtlinie (ErP): 2009/125/EG**

☒ Verordnung (EG) Nr. 1275/2008; EN 50564:2011

**Jahr, in dem mit der Anbringung der CE-Kennzeichnung begonnen wird: 2017.**

**RU Jan / leitender Manager**  
**Acer Incorporated (Taipeh, Taiwan)**

**Sep. 20, 2017**  
**Datum**



**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Declaración de conformidad

Nosotros,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwán

Y,

**Acer Italy s.r.l.**

Via Lepetit, 40, 20020 Lainate (MI) Italy

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www.acer.it

<b>Producto:</b>	<b>Monitor LCD</b>
<b>Nombre comercial:</b>	<b>ACER</b>
<b>Número de modelo:</b>	<b>KA241Y</b>
<b>Número de Referencia (SKU):</b>	<b>KA241Y xxxxxx;</b>
	<b>("x" = 0~9, a ~ z, A ~ Z, o en blanco)</b>

Nosotros, Acer Incorporated, por la presente declaramos bajo nuestra exclusiva responsabilidad que el producto descrito anteriormente cumple con la normativa de armonización correspondiente en la Unión Europea, la Directiva a continuación y las siguientes normas armonizadas y/o se han aplicado otras normas pertinentes:

☒ **Directiva CEM: 2014/30/UE**

☒ EN55032:2012/AC:2013 Clase B

☒ EN61000-3-2:2014 Clase D

☒ EN 55024:2010

☒ EN61000-3-3:2013

☒ **Directiva de baja tensión: 2014/35/UE**

☒ EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

☒ **Directiva RoHS: 2011/65/UE**

☒ EN 50581:2012

☒ **Directiva ErP: 2009/125/CE**

☒ Reglamento (CE) N° 1275/2008; EN 50564:2011

**Año para empezar a aplicar el marcado CE: 2017.**

**RU Jan / Administrador Superior**  
**Acer Incorporated (Taipei, Taiwán)**

**Sep. 20, 2017**

**Fecha**





**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Déclaration de conformité

Nous,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwan

Et,

**Acer Italy s.r.l.**

Via Lepetit, 40, 20020 Lainate (MI) Italie

Tél : +39-02-939-921, Fax : +39-02 9399-2913

www.acer.it

**Produit :**

**Moniteur LCD**

**Nom commercial :**

**ACER**

**Numéro de modèle :**

**KA241Y**

**Numéro SKU :**

**KA241Y xxxxxx;**

**("x" = 0~9, a ~ z, A ~ Z, ou blanc)**

Nous, Acer Incorporated, déclarons sous notre seule responsabilité que le produit décrit ci-dessus est en conformité avec les législations d'harmonisation pertinentes de l'Union et la directive ci-dessous, les normes harmonisées suivantes et/ou autres normes pertinentes ont été appliquées :

☒ **Directive CEM : 2014/30/UE**

☒ EN55032:2012/AC:2013 Classe B

☒ EN 55024:2010

☒ EN61000-3-2:2014 Classe D

☒ EN61000-3-3:2013

☒ **Directive LVD : 2014/35/UE**

☒ EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

☒ **Directive RoHS : 2011/65/UE**

☒ EN 50581:2012

☒ **Directive ErP : 2009/125/CE**

☒ Règlementation (CE) n° 1275/2008; EN 50564:2011

**Année pour commencer l'apposition du marquage CE : 2017.**

**RU Jan / Sr. Manager**  
**Acer Incorporated (Taipei, Taiwan)**

**Sep. 20, 2017**

**Date**



**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Dichiarazione di conformità

Con la presente,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwan

E,

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Tel: +39-02-939-921, Fax: +39-02 9399-2913

www.acer.it

**Prodotto:** Monitor LCD  
**Denominazione commerciale:** ACER  
**Numero modello:** KA241Y  
**Numero articolo (SKU):** KA241Y xxxxxx;  
("x" = 0~9, a~z, A~Z, o spazio)

Acer Incorporated, dichiara sotto la propria responsabilità che il prodotto sopra descritto è conforme alle pertinenti normative di armonizzazione dell'Unione, come le Direttive che seguono, e che sono state applicate le seguenti norme armonizzate e/o altre norme pertinenti:

☒ **Direttiva EMC: 2014/30/UE**

☒ EN55032:2012/AC:2013 Classe B  
☒ EN61000-3-2:2014 Classe D

☒ EN 55024:2010  
☒ EN61000-3-3:2013

☒ **Direttiva LVD: 2014/35/UE**

☒ EN 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013

☒ **Direttiva RoHS: 2011/65/UE**

☒ EN 50581:2012

☒ **Direttiva ErP: 2009/125/CE**

☒ Regolamento (CE) numero 1275 / 2008; EN 50564:2011

Anno per iniziare l'apposizione della marcatura CE: 2017.

**RU Jan / Senior Manager**  
**Acer Incorporated (Taipei, Taiwan)**

**Sep. 20, 2017**  
**Data**



**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Conformiteitverklaring

Wij,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwan

En,

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www.acer.it

**Product:**

**LCD-monitor**

**Handelsnaam:**

**ACER**

**Modelnummer:**

**KA241Y**

**SKU-nummer:**

**KA241Y xxxxxx;**

**("x" = 0~9, a ~ z, A ~ Z, of leeg)**

Wij, Acer Incorporated, verklaren hierbij onder exclusieve verantwoordelijkheid dat het hierboven beschreven product voldoet aan de relevante wetten op harmonisering in de Unie zoals in de onderstaande Richtlijn en dat de geharmoniseerde normen en/of andere relevante standaarden werden toegepast:

☒ **EMC-richtlijn: 2014/30/EU**

☒ EN55032:2012/AC:2013 Klasse B

☒ EN 55024:2010

☒ EN61000-3-2:2014 Klasse D

☒ EN61000-3-3:2013

☒ **LVD-richtlijn: 2014/35/EU**

☒ EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

☒ **RoHS-richtlijn: 2011/65/EU**

☒ EN 50581:2012

☒ **ErP-richtlijn: 2009/125/EG**

☒ Verordening (EG) nr. 1275/2008; EN 50564:2011

**Jaar om de CE-markering te beginnen aanbrengen: 2017.**

**RU Jan / Sr. Manager**  
**Acer Incorporated (Taipei, Taiwan)**

**Sep. 20, 2017**  
**Date**



**Acer Incorporated**  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi  
New Taipei City 221, Taiwan

## Declaração de Conformidade

Nós,

**Acer Incorporated**

8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221, Taiwan

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www.acer.it

**Produto:**

**Monitor LCD**

**Designação comercial:**

**ACER**

**Número do modelo:**

**KA241Y**

**Número SKU:**

**KA241Y xxxxxx;**

**("x" = 0~9, a ~ z, A ~ Z, ou espaço em branco)**

Nós, Acer Incorporated, sob nossa inteira responsabilidade, que o produto acima descrito está conforme a legislação de harmonização relevante da União, e que a Diretiva infra, e seguintes normas harmonizadas e/ou outras normas relevantes foram aplicadas:

☒ **Diretiva CEM: 2014/30/UE**

☒ EN55032:2012/AC:2013 Classe B

☒ EN 55024:2010

☒ EN61000-3-2:2014 Classe D

☒ EN61000-3-3:2013

☒ **Diretiva LVD: 2014/35/UE**

☒ EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013

☒ **Diretiva RSP: 2011/65/UE**

☒ EN 50581:2012

☒ **Diretiva ErP: 2009/125/CE**

☒ Regulamentação (CE) N°. 1275/2008; EN 50564:2011

**Ano a começar a fixação da marca CE: 2017.**

**RU Jan / Sr. Manager**  
**Acer Incorporated (Taipé, Taiwan)**

**Sep. 20, 2017**  
**Data**

Regulatory Compliance



Barcode

MC.TBQ11.008  
4J.3V502.D71 (xx)

*acer*

barcode

MC.TBQ11.008

Model No.: KA241Y

Part No.: MC.TBQ11.008



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