Acer LCD Monitor

User's Guide

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Record the model number, serial number, purchase date and place of purchase information in the space provided below. The serial number and model number are recorded on the label affixed to your computer. All correspondence concerning your unit should include the serial number, model number and purchase information.

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Acer LCD Monitor User's Guide

Model number: ______

Serial number: ______

Date of purchase: ______

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Special notes on LCD monitors

The following are normal with the LCD monitor and do not indicate a problem.

- Due to the nature of the fluorescent light, the screen may flicker during initial use. Turn off the power switch and then turn it on again to make sure the flicker disappears.
- You may find slightly uneven brightness on the screen depending on the desktop pattern you use.
- The LCD screen has 99.99% or more effective pixels. It may include blemishes of 0.01% or less such as a missing pixel or a pixel lit all the time.
- Due to the nature of the LCD screen, an afterimage of the previous screen may remain after switching the image, when the same image is displayed for hours. In this case, the screen is recovered slowly by changing the image or turning off the power switch for a few hours.

Information for your safety and comfort

Safety instructions

Read these instructions carefully. Keep this document for future reference. Follow all warnings and instructions marked on the product.

Cleaning your monitor

Please carefully follow these guidelines when cleaning the monitor:

- Always unplug the monitor before cleaning.
- Use a soft cloth to wipe the screen and cabinet front and sides.

Connecting/disconnecting the device

Observe the following guidelines when connecting and disconnecting power from the LCD monitor:

- Make sure the monitor is attached to its base before connecting the power cord to the AC power outlet.
- Make sure both the LCD monitor and the computer are turned off before connecting any cable or unplugging the power cord.
- If the system has multiple sources of power, disconnect power from the system by unplugging all power cords from the power supplies.

Accessibility

Be sure that the power outlet you plug the power cord into is easily accessible and located as close to the equipment operator as possible. When you need to disconnect power from the equipment, be sure to unplug the power cord from the electrical outlet.

Safe listening

To protect your hearing, follow these instructions.

- Gradually increase the volume until you can hear it clearly and comfortably and without distortion.
- After setting the volume level, do not increase it after your ears have adjusted.
- Limit the amount of time listening to music at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

Warnings

- Do not use this product near water.
- Do not place this product on an unstable cart, stand or table. If the product falls, it could be seriously damaged.
- Slots and openings are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind onto or into the product.
- To avoid damage of internal components and to prevent battery leakage, do not place the product on a vibrating surface.
- Never use it under sporting, exercising, or any vibrating environment which will probably cause unexpected short current or damage internal devices

Using electrical power

- This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not locate this
 product where people will walk on the cord.
- If an extension cord is used with this product, make sure that the total

ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.

- Do not overload a power outlet, strip or receptacle by plugging in too many devices. The overall system load must not exceed 80% of the branch circuit rating. If power strips are used, the load should not exceed 80% of the power strip's input rating.
- This product's power cord is equipped with a three-wire grounded plug.
 The plug only fits in a grounded power outlet. Make sure the power outlet
 is properly grounded before inserting the power cord plug. Do not insert
 the plug into a non-grounded power outlet. Contact your electrician for
 details



Warning! The grounding pin is a safety feature. Using a power outlet that is not properly grounded may result in electric shock and/or injury.



Note: The grounding pin also provides good protection from unexpected noise produced by other nearby electrical devices that may interfere with the performance of this product.

Use the product only with the supplied power supply cord set. If you need
to replace the power cord set, make sure that the new power cord meets
the following requirements: detachable type, UL listed/CSA certified, type
SPT-2, rated 7 A 125 V minimum, VDE approved or its equivalent, 4.5
meters (15 feet) maximum length.

Product servicing

Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.

Unplug this product from the wall outlet and refer servicing to qualified service personnel when:

- the power cord or plug is damaged, cut or frayed
- liquid was spilled into the product
- the product was exposed to rain or water
- the product has been dropped or the case has been damaged
- the product exhibits a distinct change in performance, indicating a need for service
- the product does not operate normally after following the operating instructions



Note: Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal condition.

Potentially explosive environments

Switch off your device in any area with a potentially explosive atmosphere and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), and areas where the air contains chemicals or particles such as grain, dust or metal powders.

Additional safety information

Your device and its enhancements may contain small parts. Keep them out of the reach of small children.

IT Equipment Recycling Information

Acer is strongly committed to environmental protection and views recycling, in the form of salvaging and disposal of used equipment, as one of the company's top priorities in minimizing the burden placed on the environment.

We at Acer are very conscious of the environmental effects of our business and strive to identify and provide the best working procedures to reduce the environmental impact of our products.

For more information and help when recycling, please go to this website: http://www.acer-group.com/public/Sustainability

Visit <u>www. acer-group.com</u> for further information on the features and benefits of our other products.

Disposal instructions

Do not throw this electronic device into the trash when discarding. To minimize pollution and ensure utmost protection of the global environment, please recycle. For more information on the Waste from Electrical and Electronics Equipment (WEEE) regulations, visit http://www.acer-group.com/public/Sustainability



Restriction on Hazardous Substances statement (India)

This product complies with the "India E-waste Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers in concentrations exceeding 0.1 weight % and 0.01 weight % for cadmium, except for the exemptions set in S chedule 2 of the Rule.

LCD pixel statement

The LCD unit is produced with high-precision manufacturing techniques. Nevertheless, some pixels may occasionally misfire or appear as black or red dots. This has no effect on the recorded image and does not constitute a malfunction.

This product has been shipped enabled for power management:

- Activate display's Sleep mode within 15 minutes of user inactivity.
- Activate computer's Sleep mode within 30 minutes of user inactivity.
- Wake the computer from Sleep mode by pushing the power button.

Tips and information for comfortable use

Computer users may complain of eyestrain and headaches after prolonged use. Users are also at risk of physical injury after long hours of working in front of a computer. Long work periods, bad posture, poor work habits, stress, inadequate working conditions, personal health and other factors greatly increase the risk of physical injury.

Incorrect computer usage may lead to carpal tunnel syndrome, tendonitis, tenosynovitis or other musculoskeletal disorders. The following symptoms may appear in the hands, wrists, arms, shoulders, neck or back:

- numbness, or a burning or tingling sensation
- aching, soreness or tenderness
- pain, swelling or throbbing
- stiffness or tightness
- coldness or weakness

If you have these symptoms, or any other recurring or persistent discomfort and/or pain related to computer use, consult a physician immediately and inform your company's health and safety department.

The following section provides tips for more comfortable computer use.

Finding your comfort zone

Find your comfort zone by adjusting the viewing angle of the monitor, using a footrest, or raising your sitting height to achieve maximum comfort. Observe the following tips:

- refrain from staying too long in one fixed posture
- avoid slouching forward and/or leaning backward
- stand up and walk around regularly to remove the strain on your leg muscles

Taking care of your vision

Long viewing hours, wearing incorrect glasses or contact lenses, glare, excessive room lighting, poorly focused screens, very small typefaces and low-contrast displays could stress your eyes. The following sections provide suggestions on how to reduce eyestrain.

Eves

- Rest your eyes frequently.
- Give your eyes regular breaks by looking away from the monitor and focusing on a distant point.
- Blink frequently to keep your eyes from drying out.

Display

- Keep your display clean.
- Keep your head at a higher level than the top edge of the display so your eyes point downward when looking at the middle of the display.
- Adjust the display brightness and/or contrast to a comfortable level for enhanced text readability and graphics clarity.
- Eliminate glare and reflections by:
 - placing your display in such a way that the side faces the window or any light source
 - minimizing room light by using drapes, shades or blinds
 - using a task light
 - changing the display's viewing angle
 - · using a glare-reduction filter
 - using a display visor, such as a piece of cardboard extended from the display's top front edge
- Avoid adjusting your display to an awkward viewing angle.
- Avoid looking at bright light sources, such as open windows, for extended periods of time.

Developing good work habits

Develop the following work habits to make your computer use more relaxing and productive:

- Take short breaks regularly and often.
- Perform some stretching exercises.
- Breathe fresh air as often as possible.
- Exercise regularly and maintain a healthy body.

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





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

Contact Person: Mr. RU Jan, e-mail:ru.jan@acer.com

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

Declare under our own responsibility that the product:

Product: LCD Monitor

Trade Name: BX340CK
Model Number:

SKU Number: BX340CK xxxxxx;

("x" = $0 \sim 9$, $a \sim z$, $A \sim Z$, or blank) To which this declaration refers conforms to the relevant standard or other standardizing documents:

- EN55022:2010 Class B; EN55024:2010
- EN 61000-3-2:2006+A1:2009+A2:2009, Class D
- EN61000-3-3:2008
- EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- Regulation (EC) No. 1275/2008; EN 50564:2011; IEC 62301:2011
- EN50581:2012

We hereby declare above product is in compliance with the essential requirements and other relevant provisions of EMC Directive 2004/108/EC, Low Voltage Directive 2006/95/EC, 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.

Year to begin affixing CE marking 2015.

Rusan	Oct.20,2015
RU Jan / Sr. Manager Regulation, Acer Inc.	Date



Acer America Corporation

333 West San Carlos St., Suite 1500 San Jose, CA 95110, U. S. A. Tel: 254-298-4000 Fax: 254-298-4147

234-296-4147 www.acer.com



Federal Communications Commission Declaration of Conformity

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.

The following local Manufacturer /Importer is responsible for this declaration:

Product: LCD Monitor

Model Number: BZ342CM

SKU Number: BZ342CM xxxxxx;

 $("x" = 0 \sim 9, a \sim z, A \sim Z \text{ or Blank})$

Name of Responsible Party: Acer America Corporation

Address of Responsible Party: 333 West San Carlos St.

Suite 1500

San Jose, CA 95110

U. S. A.

Contact Person: Acer Representative

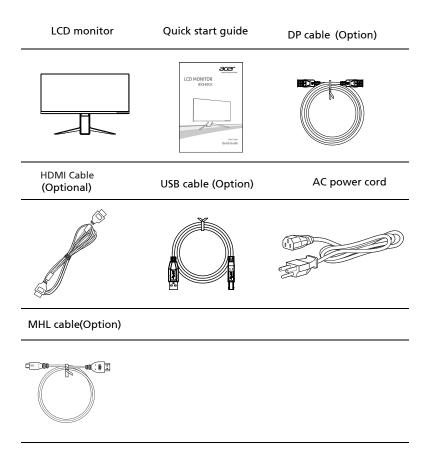
Phone No.: 254-298-4000

Fax No.: 254-298-4147

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Unpacking

Please check that the following items are present when you unpack the box, and save the packing materials in case you need to ship or transport the monitor in the future.

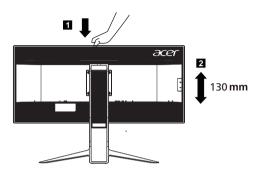


SCREEN POSITION ADJUSTMENT

In oder to optimize the best viewing position, you can adjust the height/tilt/swivel/pivot of the monitor.

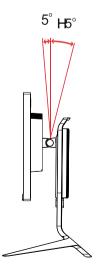
Height Adjustment

After pressing the top of the monitor then you can adjust the height of the monitor.



Tilt

Please see the illustration below for an example of the tilt range. Only at the highest point can H5 degrees of recline be offered for the angle of elevation.



Connecting the power cord

- Check first to make sure that the power cord you use is the correct type required for your area.
- The monitor has a universal power supply that allows operation in either 100/120 V AC or 220/240 V AC voltage area. No user-adjustment is required.
- Plug one end of the power cord to the AC inlet, and plug the other end into an AC outlet.
- For units using 120 V AC:
 Use a UL-listed cord set, type SVT wire and plug rated 10 A/125 V.
- For units using 220/240 V AC:
 Use a cord set consisting of H05VV-F cord and plug rated 10 A/250 V. The
 cord set should have the appropriate safety approvals for the country in
 which the equipment will be installed.

Power saving

The monitor will be switched to "power saving" mode by the control signal from the display controller, as indicated by the amber-colored power LED.

Mode	LED light
On	Blue
Power saving	Amber

The power saving mode will be kept until a control signal has been detected or the keyboard or mouse is activated. The recovery time from "power saving" mode back to "on" is around 3 seconds.

Display Data Channel (DDC)

To make installation easier, so long as your system supports the DDC protocol, the monitor is able to plug-and-play. The DDC is a communication protocol through which the monitor automatically informs the host system about its capabilities; for example, supported resolutions and corresponding timing. The monitor supports the DDC2B standard.

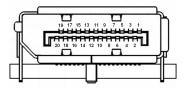
Connector pin assignment

19-pin Color Display Signal Cable*

1917151311 9 7 5 3 1

PIN No.	Description	PIN No.	Description
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0–	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	Reserved (N.C. on device)
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect		

^{*} only for certain models



20-pin color display signal cable*

PIN No.	Description	PIN No.	Description
1	Lane0(p)	11	GND
2	GND	12	Lane3(n)
3	Lane0(n)	13	Config1
4	Lane1(p)	14	Config2
5	GND	15	AUX_CH (n)
6	Lane1(n)	16	GND
7	Lane2(p)	17	AUX_CH (p)
8	GND	18	Hot Plug Detect
9	Lane3(n)	19	DP Power_Return
10	Lane3(p)	20	DP Power

^{*} only for certain models

Standard timing table

Mode	Resolution			
1	VGA	640x480	60	Hz
2	VGA	640x480	72	Hz
3	VGA	640x480	75	Hz
4	MAC	640x480	66.66	Hz
5	VESA	720x400	70	Hz
6	SVGA	800x600	56	Hz
7	SVGA	800x600	60	Hz
8	SVGA	800x600	72	Hz
9	SVGA	800x600	75	Hz
10	MAC	832x624	74.55	Hz
11	XGA	1024x768	60	Hz
12	XGA	1024x768	70	Hz
13	XGA	1024x768	75	Hz
14	MAC	1152x870	75	Hz
15	VESA	1152x864	75	Hz
16	VESA	1280x960	60	Hz
17	SXGA	1280x1024	60	Hz
18	SXGA	1280x1024	75	Hz
19	VESA	1280x720	60	Hz
20	WXGA	1280x800	60	Hz
21	WXGA+	1440x900	60	Hz
22	WSXGA+	1680x1050	60	Hz
23	FHD	1920x1080	60	Hz
24	WWHD	3440×1440	30	Hz
47	WWHD	3440×1440 ^①	60	Hz
48	WWHD	3440×1440 ²	ΪÍ	Hz

^① DisplayPort, HDMI 2.0 only

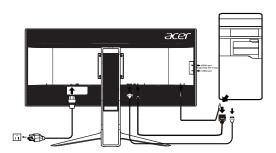
② DisplayPort only

Installation

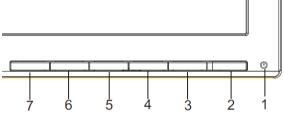
To install the monitor on your host system, please follow the steps below:

Steps

- 1 Connect the video cable
 - a Make sure both the monitor and computer are switched off.
 - b Connect the digital cable (only for DP models).
 - (1) Make sure both the monitor and computer are switched off.
 - (2) Connect one end of the 20-pin DP cable to the back of the monitor and the other end to the computer's port.
 - c HDMI Cable (Only HDMI-Input Model)
 - a. Make sure both the monitor and computer are powered-OFF.
 - b. Connect the HDMI cable to the computer.
 - Or connect MHL cable(Only for MHL-Input Model)(Optional) to the portable device
- 2 Connect the power cord Connect the power cord to the monitor, then to a properly grounded AC outlet.
- 3 Connect the USB Cable(Optional) Connect the USB 3.0 cable to port for fast charge. Connect the USB 3.0 cable to port.
- 4 Turn on the monitor and computer
 Turn on the monitor first, then the computer. This sequence is very important.
- 5 If the monitor does not function properly, please refer to the troubleshooting section to diagnose the problem.



USER CONTROLS



Power Switch / Power LED:

To turn the monitor ON or OFF.

Lights up to indicate the power is turned ON.

Using the Shortcut Menu



Press the function button to open the shortcut menu. The shortcut menu lets you quickly select the most commonly accessed settings.

e Empowering:

Press the Empowering Key to open the Acer eColor Management OSD and access the scenario modes.

PIP (picture in picture hotkey)

Use the PIP hotkey to active the picture-in-picture function.

MENU OSD functions

Press this botton to activate the OSD menu.

INPUT Input Key

Use Input key to select from different video sources that may be connected to your monitor.

(a) DP input (b) HDMI2.0 input (c) HDMI(MHL)

As you cycle through the sources you will see the following messages on right top side of screen to indicate currently selected input source. It may take 1 or 2 seconds for the image to appear.

DP or HDMI2.0 or HDMI(MHL)

If either DP/ HDMI2.0/HDMI(MHL) input is selected ,but the DP/ HDMI2.0/HDMI(MHL) cables are not connected, a floating dialog box indicates:

"No Cable Connect" or "No Signal"

Acer eColor Management



Operation instructions

- Step 1: Press " e " Key to open the Acer eColor Management OSD and access the scenario modes
- Step 3: Press " Key to confirm the mode and exit the eColor menu.

Features and Benefits

Main Menu icon	Sub Menu icon	Sub Menu item	Description
Q	N/A	User mode	User defined. Settings can be fine-tuned to suit any situation
	N/A	ECO mode	Adjusts the settings to reduce power consumption.
	N/A	Standard mode	Default Setting. Reflects native display capability
	N/A	Grahpic mode Enhances colors and emphasize fine Pictures and photographs appear in vocilors with sharp detail.	
	N/A	Movie mode	Displays scenes in clearest detail. Presents great visuals, even in unsuitably-lit environments.

Adjusting the OSD settings



Note: The following content is for general reference only. Actual product specifications may vary.

The OSD can be used for adjusting the settings of your LCD Monitor. Press the MENU key to open the OSD. You can use the OSD to adjust the picture quality, OSD position and general settings. For advanced settings, please refer to following page:

Adjusting the picture quality



- 1 Press the MENU key to bring up the OSD.
- 2 Using the ◄/► keys, select Picture from the OSD. Then navigate to the picture element you wish to adjust.
- 3 Use the **◄/►** keys to adjust the sliding scales.
- 4 The Picture menu can be used to adjust the Blue light, Brightness, Contrast, Colour Temp, SRBG, Gamma, Super Sharpness, 6.axis Saturation, 6.axis Hue and other image-related qualities.
- 5 6-axis Saturate: Adjust saturation of red, green, blue, yellow, magenta and cyan 6-axis Hue: Adjust hue for red, green, blue, yellow, magenta and cyan.
- 6 sRGB mode in colour Temp has a set of built-in default settings, which enables the monitor to display panel's optimal color quality.

Adjusting the OSD position



- 1 Press the MENU key to bring up the OSD.
- 2 Using the directional keys, select OSD from the on screen display.
 Then navigate to the feature you wish to adjust.

Adjusting the setting



- 1 Press the MENU key to bring up the OSD.
- 2 Using the ◄/► keys, select Setting from the OSD. Then navigate to the feature you wish to adjust.
- 3 Select Power-off USB charge ON/OFF to enable/disable Power-off USB charge function.
- 4 Select PIP to adjust picture-in-picture settings. The PIP signal source needs to be selected manually.
- When using PIP, "Wide mode", "6-axis Saturate", "6-axis Hue", "ACM" and "Detect Video" will be enabled for the main source display.
- 6 "Wide mode" is not supported when using PBP function.

Product information



- 1 Press the MENU key to bring up the OSD.
- 2 Using the ◄/► keys, select ③ Information from the OSD. Then the basic information of LCD monitor will show up for current input.

Troubleshooting

Before sending your LCD monitor for servicing, please check the troubleshooting list below to see if you can self-diagnose the problem.

HDMI mode

Problem	LED status	Remedy
No picture visible Blue		Using the OSD, adjust brightness and contrast to maximum or reset to their default settings.
	Off	Check the power switch.
		Check if the AC power cord is properly connected to the monitor.
	Amber	Check if the video signal cable is properly connected at the back of monitor.
		Check that the computer system is switched on and in power saving/ standby mode.

DP mode

Problem	LED status	Remedy
No picture visible	Blue	Using the OSD, adjust brightness and contrast to maximum or reset to their default settings.
	Off	Check the power switch.
		Check if the AC power cord is properly connected to the monitor.
	Amber	Check if the video signal cable is properly connected at the back of monitor.
		Check that the computer system is switched on and in power saving/ standby mode.



ENERGY STAR®

Acer's ENERGY STAR qualified products save you money by reducing energy costs and helps protect the environment without sacrificing features or performance. Acer is proud to offer our customers products with the ENERGY STAR mark.

What is ENERGY STAR?

Products that are ENERGY STAR qualified use less energy and prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency. Acer is committed to offer products and services worldwide that help customers save money, conserve energy and improve the quality of our environment. The more energy we can save through energy efficiency, the more we reduce greenhouse gases and the risks of climate change. More information refers to http://www.energystar.gov or http://www.energystar.gov/powermangement

Acer ENERGY STAR qualified products:

- •Produce less heat and reduce cooling loads, and warmer climates.
- •Automatically go into "display sleep" and "computer sleep" mode after 15 and 30 minute of inactivity respectively.
- •Wake the monitor when it is in Active Off mode, move the mouse or press any keyboard key.
- •Computers will save more than 80% energy at "sleep" mode.

ENERGY STAR and the ENERGY STAR mark are registered U.S. marks



Congratulations!

This product is TCO Certified - for Sustainable IT



TCO Certified is an international third party sustainability certification for IT products. TCO Certified ensures that the manufacture, use and recycling of IT products reflect environmental, social and economic responsibility. Every TCO Certified product model is verified by an accredited independent test laboratory.

This product has been verified to meet all the criteria in TCO Certified, including:

Corporate Social Responsibility

Socially responsible production - working conditions and labor law in manufacturing country

Energy Efficiency

Energy efficiency of product and power supply. Energy Star compliant, where applicable

Environmental Management System

Manufacturer must be certified according to either ISO 14001 or EMAS

Minimization of Hazardous Substances

Limits on cadmium, mercury, lead & hexavalent chromium including requirements for mercury-free products, halogenated substances and hazardous flame retardants

Design for Recycling

Coding of plastics for easy recycling. Limit on the number of different plastics used.

Product Lifetime, Product Take Back

Minimum one-year product warranty. Minimum three-year availability of spare parts. Product takeback **Packaging**

Limits on hazardous substances in product packaging. Packaging prepared for recycling

Ergonomic, User-centered design

Visual ergonomics in products with a display. Adjustability for user comfort (displays, headsets)
Acoustic performance – protection against sound spikes (headsets) and fan noise (projectors, computers)
Ergonomically designed keyboard (notebooks)

Electrical Safety, minimal electro-magnetic Emissions Third Party Testing

All certified product models have been tested in an independent, accredited laboratory.

A detailed criteria set is available for download at www.tcodevelopment.com, where you can also find a searchable database of all TCO Certified IT products.

TCO Development, the organization behind TCO Certified, has been an international driver in the field of Sustainable IT for 20 years. Criteria in TCO Certified are developed in collaboration with scientists, experts, users and manufacturers. Organizations around the world rely on TCO Certified as a tool to help them reach their sustainable IT goals. We are owned by TCO, a non-profit organization representing office workers. TCO Development is headquartered in Stockholm, Sweden, with regional presence in North America and Asia.

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