








## N1-2400 Quick Start Guide

## Important safety instructions

Please read the following instructions carefully.

- 1 To clean the N1-2400 screen:
  - Turn off the N1-2400 and unplug the power cord.
  - Spray a non-solvent cleaning solution onto a rag and clean the screen gently.
- 2 Do not place the N1-2400 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 N1-2400 in a room with a temperature of -20° to 60° C (-4° to 140° F). Storing the N1-2400 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 N1-2400 or the monitor is exposed to rain.
  - The N1-2400 or case is damaged.

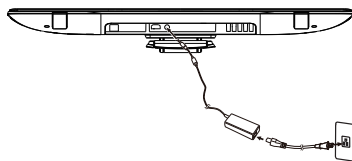
## Package contents

N1-2400	Power cord and adapter	* Keyboard and Mouse	* Mini USB cable	* HDMI cable (with MHL support)	Quick start guide and setup guide	* User manual
						

\*: Optional

## Connecting your monitor to a computer

- 1 Turn off your computer and unplug your computer's power cord.
- 2 Connect the HDMI cable to the HDMI input socket of the monitor, and the HDMI output socket of the graphics card on the computer.
- 3 Optional: Connect the micro USB port of the N1-2400 and the USB-out port on the computer with the USB cable.
- 4 Plug the N1-2400's power adapter 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.
- 6 Press the power button and the N1-2400 turns on.
- 7 To switch to HDMI display, press the function keys to select or adjust an option.


Please refer to the User Guide for information about setting up your N1-2400.

## Turning on for the first time

You will be asked some questions before you can use your monitor as a N1-2400.

To set up or access a Google account, connect your N1-2400 to an Ethernet or Wi-Fi access point.

## External controls

	<b>Power button</b>	Turns the display on/off. White indicates power on. When using the HDMI input, press the left function button to select or adjust an option.
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To change the volume, press the right function button to view the OSD. Slide the volume bar left or right.

## Regulations and safety notices

### FCC notices

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 2004/108/EC, Low Voltage Directive 2006/95/EC, R&TTE Directive 1999/5/EC and RoHS Directive 2002/95/EC, and Directive 2009/125/EC with regard to establishing a framework for the setting of ecodesign requirements for energy-related product.

### Notice: Shielded cables

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

### 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.

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

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en.

### RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

### Disposal of waste equipment by user in private households 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.

## SPECIFICATIONS

Items		N1-2400
LCD Panel	Driving type	TFT Color LCD
	Size	24" W (61cm)
	Pixel pitch	0.28mm (H) x 0.28mm (V)
	Brightness	250 cd/m <sup>2</sup> (Typ)
	Contrast	100,000,000:1 Max (ACM)
	Viewable angle	178°(H),178°(V) (Max)
	Response time	6 ms (G to G)
	Panel Type	VA
	H-Frequency	30 - 80 kHz
	V-Frequency	55 - 75 Hz
Display colors		16.7 million Colors
Touch interface		Optical dual-touch screen
Refresh rate		173 MHz
Max. resolution		1920 x 1080 @ 60 Hz
Power consumption (at 250 nits)	On	50 W (typ.)
	Off (standby)	0.5 W (typ.)
Speakers		2 W x 2 Subwoofer 5 W
Input connector		HDMI (HDMI-input models only)
Input video signal		HDMI Signal (HDMI-input models only)
CPU		NVIDIA T33 A9 quad-core 1.6 GHz
System memory		1 GB of RAM, 16 GB of flash memory
Operating system		Android™ 4.2
Connectivity		Bluetooth 2.1+EDR with A2DP support, WiFi 802.11b/g/n
Camera		2 MP
Screen size	Horizontal	531 mm
	Vertical	298 mm

Power source		100 to 240 VAC, 50-60 Hz (AC adaptor)
Environmental considerations		Operating temperature: 0° to 35°C Storage temperature: -20° to 60°C Operating humidity: 20% to 85%
Dimensions (W x H x D)		610 x 416 x 75 mm
Weight (N. W.)		7.2 kg Unit (net)
Mechanism specifications		Tilt: 20° to 75°, +3
External Controls	Buttons	Power button, Volume Up (+) , Volume Down (-) , Manu, Input
	Functions	Brightness, Contrast, H. Position, V. Position, Focus, Clock, Colour Temp., OSD timeout, Wide Mode, DDCCI On/Off, ACM On/Off, Input signal Selection (only dual or HDMI input models), Language, Reset Display information, Exit
*All specifications are subject to change without notice.		
Regulatory Compliance		
