New **interactive monitors**

DABLIUTOUCH

E13L-C Series **Education** | Powered by Android 13™

wacebo

wacebo | learning has never been so **amazing!**

Interactive monitors
DABLIUTOUCH

The backlit touchscreen panels, available in 65", 75" and 86" sizes, support up to **40 simultaneous touches**. Featuring 4k Ultra HD resolution, they **enhance classrooms and distance learning with extraordinary performance.**

Mobile stand

Cod. DBL01058

The new Wacebo stands facilitate **efficient monitor installation** and offer **increased mobility between classrooms**, thanks to the wheels at the base of the stand.

Make teaching **easy** and **interactive!**

DABLIUTOUCH monitors make **teaching activities simple and versatile.** Choose your preferred size and enjoy the **stunning 4K UHD display!**

Powered by **Android 13™**

	65"	**75"**	**86"**
Dimension	1486×905×89 mm	1708×1028×89 mm	1955×1168×89 mm
Contrast	5000:1	5000 :1	5000 :1
Brightness	500 cd/m²(typ.)	500 cd/m²(typ.)	400 cd/m²(typ.)
Weight	39 kg	52 kg	70 kg
Vesa	500×400mm M8×25mm	600×400mm M8×25mm	800×400mm M8×25mm

Light Sensitive

Smart Eye Protection

40 simultaneous touches!

Experience a **seamlessly integrated system** with **Accounts and resources** and access countless available apps!

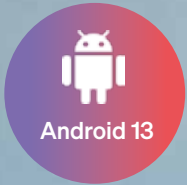Sensationally clear and bright 4K UHD resolution display!
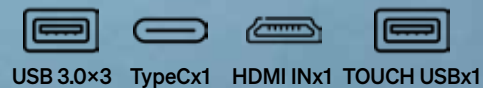
The elegant Italian design adapts to any environment

Convenient front ports for easy access to data and video

Boost classroom productivity,

and **optimize your workflow** with **DABLIUTOUCH**
monitors featuring a **stunning 4K UHD display experience!**

Android 13

Front video/data ports

USB 3.0×3   TypeCx1   HDMI INx1   TOUCH USBx1

Wireless screen transmission device

- Mirroring App included
- Option for wired connection via cable

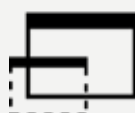**Revolutionize traditional teaching methods** with interactive multimedia content!

Lessons come to life!

Make the most of

all the NEW features!

Dual-Screen function
enjoy more content and enhanced multitasking!

Video conferencing system
(accessory not included)

Convenient sidebar for quick app navigation

Multi-User function
create up to 9 independent accounts!

You can connect your laptop using a **standard HDMI cable or wirelessly** through the

integrated mirroring app

(AirPlay protocol).This allows content to be displayed immediately on the monitor.

Android 13   teams   chrome   Cisco **webex**

Spitscreen function for file comparison

During a class lesson, this function allows you to **duplicate the blackboard app**, enabling simultaneous note-taking, comparison of notes, and clear, intuitive exercise corrections.

New function Multi-User

The new DabliuTouch E13L-C has been designed to support up to **9 fully customizable accounts**. Each account can be associated with a password, ensuring the device's **security** for every user.

New multi-windows feature

With this new function, you can enjoy an unprecedented interactive experience. The dual-screen feature allows you to **divide the screen into two parts**, even while using the tools in the whiteboard app!

A wealth of productivity apps

ensures seamless work: Google Chrome for internet browsing, Microsoft Office for document viewing, Teams, Cisco Webex, Kahoot, and more can be installed via the store to **enhance and optimize productivity!**

Wacebo's **DABLIUTOUCH** are the **ultimate** interactive teaching solution, designed to **stimulate learning and collaboration** among students!

Lessons and presentations at school

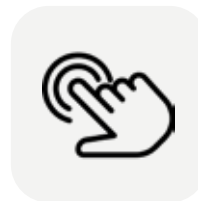# Come to life as never before!

Android 13

Interactive whiteboard

Unleash your creativity with the ability to create shapes and traces effortlessly. The **differentiated touch function** supports simultaneous use of pen, finger, and fist for drawing and erasing. Additionally, it includes **palm detection**, recognizing the palm separately from the pen or finger. Other features like **eraser function, zoom in, and zoom out** further enhance your interactive experience.
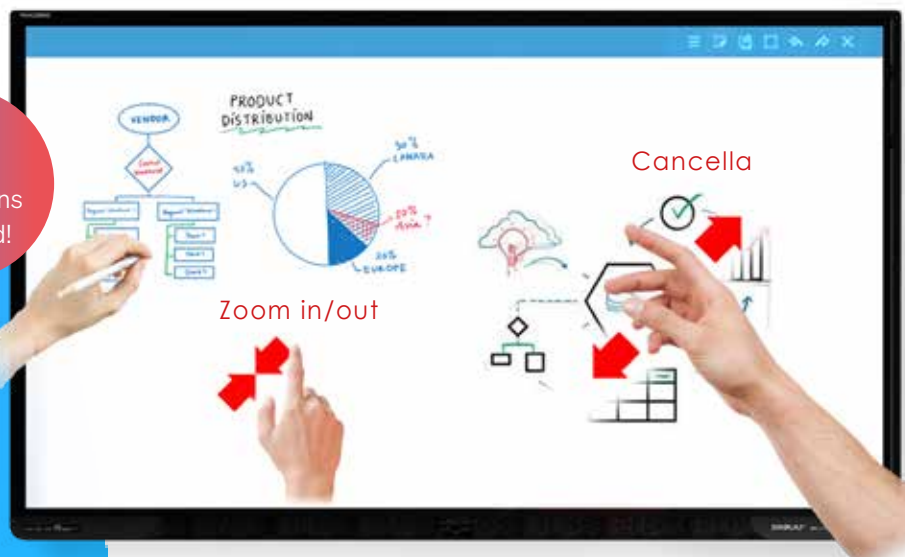

Multigesture

Up to 40 simultaneous touches

New Palm Detection feature!

2 touch pens included!

Cancella

Zoom in/out

Android 13   DabliuDraw 2.0

Once the **DabliuDraw 2.0 app** is launched, you can create a new note and select from various backgrounds—striped, checked, or plain white—to start using the monitor. **Create shapes or traces** using your fingers or the supplied pen. Easily **undo or redo changes, adjust trace colors, and choose from different pen types** with variable thicknesses to suit your needs. When your work is complete, **save it locally on the drive or share it via QR codes or email**.

video conferencing system

tailored for both small and large meetings, enabling **easy framing of all participants for seamless meetings and conferences**
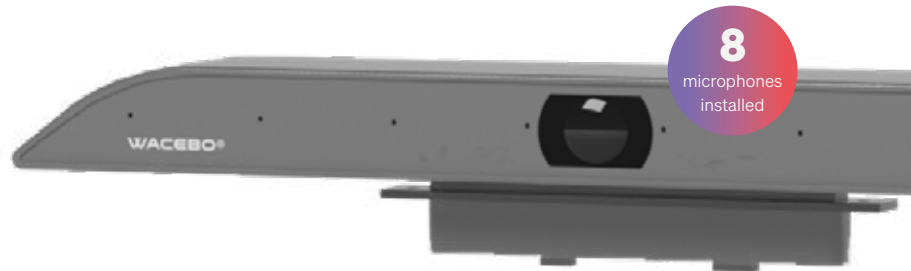
Technical specifications

Resolution	Up to 3840 x 2160P @25 fps Image editing output 8.3M
Image sensor	CMOS effective pixels (16: 9); Real 4K
Sensor dimensions	1/2.8"
Digital noise reduction	Digital noise reduction 2D.3D
Hardware requirements	P2.8GHz intel@Core 2Duo processor or higher; USB2.0 interface
Image output format	MJPEG/YUY2
Operating voltage	DC 5V
Operating current	<350mA
Pixel	12M pixel
Resolution	MJPEG:3840*2160/1920*1080/1280*960/1280*720/640*480/800*600
Maximum resolution supported	3840*2160P@25 frame
Maximum resolution supported	105°±5°
Maximum viewing angle	90°±5°
Horizontal Optical distortion	≤-0.6%
Lens adjustment	Auto Focus
Viewing angle adjustment	15° downwards
White balance	Auto Focus
Backlight compensation	Auto Focus
Interface mode	USB 2.0
Number of MIC array	Built-in 8 Mic Arrays, detect sound within 8 meters from the front, including noise
Drive standard	UVC/UAC National standard
Operating system	Supports Windows XP SP2 or above, win7, win8.1, win10, Linu x 2.6.20 or above, Android 7.0 or above
Operating temperature	0-50 degrees
Storage temperature	-30-70 degrees
Product size	292*41*31mm

Auto-detection function allows the camera to
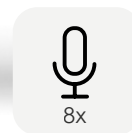
follow the presenter

wherever he is.

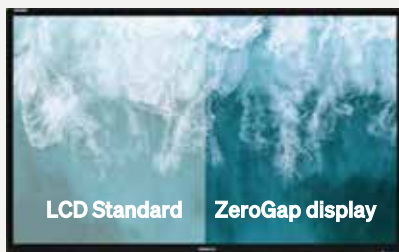**8** microphones installed

WACEBO

Automatic detection function

Optimized audio for acoustics
8x

Wide angle with 120° field of vision
120°

Accessory not included; available for purchase separately

DABLIUTOUCH | E13L-C Series **Education**
innovation in display technology!

LCD Standard ZeroGap display

ZeroGap Bonding technology

The revolutionary solution **eliminates all layers between the glass and the LCD panel**, unlike traditional displays. This results in an **exceptional visual experience, enhanced touch responsiveness, reduced reflections, and wider viewing angles**.

Ultra-thin frame, made in Italy design

crafted for convenience with **easily removable components** and rounded corners. **Available in three sizes: 65", 75", and 86"**, each featuring 4K UHD resolution and ZeroGap Display technology for an **exhilarating visual experience!**

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Touch parameters

Touches supported	Up to 40 simultaneous touches
Glass	Warm tempered, thk 4mm, anti-glare
Writing mode	Fingers, pen or non-transparent instrument
Glass hardness	7 Mohs
Glass transmittance	> 92%
Shell material	Aluminum alloy, PCBA
Pointing accuracy	≤ 1mm
Depth of touch	3 ± 0.5 mm

Operating system

Operating system	Android™ 13
Supported languages	EN, DE, ES, IT, RU, FR, Croatian, Arabic
CPU	Quad-core ARM Cortex-A55
RAM	8GB DDR4
ROM	32 GB
Standard intel OPS slot	Max support 3840×2160/ 60 Hz
WiFi	Wireless Built-in 802.11 a/b/g/n/ac/ax wifi 6 2.4/5GHz, 2×2
Bluetooth	5.0 (integrated)

Front Ports

USB 3.0 x 3   TYPE-C x 1   HDMI 2.0 x 1   TOUCH-USB type B 3.0 x1

Output ports

AV OUT x 1

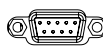rj45 OUT x 1   HDMI OUT x 1   COAX x 1   EARPHONE x 1   TOUCH-USB type B 2.0 x1

Display

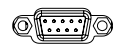|	
Display features	IPS Direct LED
Resolution	4K UHD 3840 × 2160 60hz
Display ratio	16:9
Touch resolution	32.768 × 32.768
Freq. update	60 Hz
Viewing angle	178°(H)/178°(V)
Life time	50.000 Hrs
Working hours/day	24/7
Color saturation	70%
Color depth	1.07b (10bit)

Input ports

RS232 x 1   USB 2.0 x 1   USB 3.0 x 1   VGA IN x 1

TF x 1   DP 1.2A x 1   AV IN x 1   RJ45-IN x 1

HDMI 2.0 x 2   MIC IN x 1   AUDIO IN x 1   YPBPR IN x 1

Power and consumption

Power supply	100-240V - 50/60Hz 4.5A
Operational consumption	350W**65"** 450W**75"** 500W**86"**
Standby consumption	0.5 W

Environmental data

Operating temperature	0 °C - 40 °C
Storage temperature	-20 °C - 60 °C
Operating humidity	10 % - 90 % (without condensation)

Supplies

Frontally integrated speakers (2 × 20W), Touch pens (2), WiFi antennas (2), USB cable (3m), Bluetooth antenna (1), remote control (1), HDMI cable (3m), power cable (1.5m), Quick Start Guide (including warranty certificate)

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