

86 touch led ips, 3840x2160, 16:9,
400nit, 1200:1



Codice	CK430660
EAN	8806096421239
Marca	LG ELECTRONICS
Part number	86TR3DQ-B
Storage unit	
Unità di vendita	Cadauno
Confezione	1
Imballaggio	1
Peso (kg)	70.7
Volume (cm ³)	595980

LG CreateBoard Standard lavagna interattiva 2,18 m (86") 3840 x 2160 Pixel Touch screen
NeroInnovate, Collaborate, and Create with Seamless Technology, LG CreateBoard Creative Whiteboard Solution LG CreateBoard offers a lifelike touch experience, allowing users to interact with content directly on the board. You can write, draw, zoom, and rotate using just your fingers, making it an effective tool for creative projects or presentations. Additionally, LG CreateBoard enables screen and content sharing, making it an excellent tool for seamless collaboration even with remote team members. **Various Teaching Templates** LG CreateBoard offers a variety of educational templates and tools such as a ruler, table, and sticky note, fostering active student participation and facilitating intuitive lessons. **Easy to Save / Import / Export** LG CreateBoard incorporates straightforward import and export features. Resources can be saved and directly imported to and from Google Drive or OneDrive. After meetings, you can directly send emails to share materials, or scan a QR code to transfer them to your personal device. **LG CreateBoard Lab** LG's proprietary whiteboarding software **Tools for Fluid Discussion** A variety of tools such as a calculator, clock, and sticky note are available to facilitate smooth discussions and ensure seamless idea sharing and communication. Also, users can personalize the menu bar with their most frequently used tools, thereby improving their work efficiency. **Web Browser** When you need a reference during a discussion, you can access various online information in real time with the

simple click of a web browser. The necessary information found on the internet can be easily dragged and dropped into the material you're creating, enhancing the productivity of your meetings. **Multi-OS Support** LG CreateBoard Lab offers multi-OS support, allowing users to utilize it not only with LG CreateBoard but also with other devices. This enables users to maintain a seamless experience on tablets, laptops, and various other devices, even outside the classroom. **LG CreateBoard Share** LG CreateBoard Share offers a wireless screen sharing feature, providing users with a flexible discussion environment. Users can share their screen from their own PC, tablet, or smartphone, simplifying the process of sharing and collaborating on team projects or presentation materials. **Wireless ScreenShare Feature for Seamless Meeting Environment** LG CreateBoard Share establishes a seamless and stable meeting room without the need for extra cables or connections. Presenters can now share their screens without the need to inconveniently move around and unplug and plug cables each time the presenter changes. With the capability to share up to 9 screens in real-time, it's possible to display multiple people's materials simultaneously when needed, thereby enhancing the efficiency of collaboration. **Simple Connection to LG CreateBoard Share** Users can easily utilize the wireless screen sharing feature via LG CreateBoard Share app, and even without the app, they can still conveniently access this feature through the website. A quick connection to LG CreateBoard Share can be established by entering a 6-digit code. **Presentation Convenience and Flexibility in Meeting Room** Wireless screen sharing empowers presenters to navigate freely within a meeting room, unencumbered by cables. This feature enables them to seamlessly control their presentations directly from their own devices. In addition, they can conveniently send photos and videos stored on their personal devices, enhancing the fluidity and richness of their presentations. **Presentation Convenience and Flexibility in Classroom** In the classroom, the lecturer or presenter doesn't need to conduct the lesson near the LG CreateBoard, but can flexibly conduct the lesson from anywhere in the classroom. This promotes a more flexible classroom environment and can help keep students more focused. **Secure Mode** LG CreateBoard Share supports Secure Mode, which allows users to grant permissions for sharing. Secure Mode prevents unauthorized users from sharing their screen. **LG ConnectedCare** LG ConnectedCare is a cloud solution for remotely monitoring, controlling, and managing the status of LG CreateBoard and LG signage displays. This feature enables IT managers to operate and manage important resources on operating devices without physically visiting sites. **Dashboard** The LG ConnectedCare dashboard allows you to view and monitor multiple devices at the same time, thereby saving time and boosting efficiency. **Remote-control** The LG ConnectedCare enables centralized and simple control of digital signage connected to the system. Frequently used functions such as power on/off, scheduling and screen brightness adjustment can be applied remotely. **Broadcasting** Messages and a range of other content can be sent from the main system to individual devices connected to LG ConnectedCare. Company events or announcements can be broadcasted remotely from the central system at once. **Alert Message** In case of urgent occasions such as a fire or a natural disaster, alert messages can be distributed manually across the system, which help teachers and students to swiftly perceive the situation and promptly take safety action. **Google Certification** LG CreateBoard has received Google certification, enabling users to seamlessly integrate with the Google ecosystem by connecting their Google accounts. **Google Play Store** Users have access to the Google Play Store, where they can download a wide range of applications, including education-related games, tools, and more for an expanded experience. **Screen Lock** Users can lock the screen using the Screen Lock function, and unlock it by entering a password. This protective measure can be set up in the Settings menu, safeguarding the device from unauthorized access. **USB Lock Mode** USB Lock Mode is a security measure that helps prevent data from being copied to unauthorized devices, which is essential when being used in spaces where security is critical. **Auto-remove Files** Users can set LG CreateBoard to delete files regularly for enhanced security. **Multi-touch** LG CreateBoard boasts a multi-touch functionality that can concurrently detect up to 50 touch points. This feature facilitates simultaneous touch and gesture inputs from multiple users, fostering easy collaboration and idea sharing among team members. This enables efficient interaction in group activities or meetings. **C-type Connection** USB-C connectivity simplifies connections which enables charging and

sending data simultaneously over just one single cable. **Bluetooth Connectivity** LG CreateBoard supports wireless Bluetooth connections to various devices such as a speaker, mouse, keyboard, etc. This is optimal for building a hybrid environment so that online and offline classes can proceed smoothly. **Front Connectivity Design** LG CreateBoard is designed with front display ports, making it easy for users to connect or disconnect cables. **Front Speaker and Subwoofer** LG CreateBoard delivers audio clarity with powerful front-facing speakers and a dedicated subwoofer. LG CreateBoard provides reliable sound quality that supports effective communication and collaboration without the need for additional audio equipment. **Advanced Eye-care** LG CreateBoard has introduced a flicker-free function. With the reduced flickering of the monitor's backlight, users can use the device with more comfort even when using it for a long time. **Built-in OPS Slot** LG CreateBoard supports OPS slots, allowing users to conveniently mount OPS Module at the back of the screen without the hassle of connecting to an external desktop. This enables various PC functions and Windows software. **Multi-scre**

SPECIFICHE	
Tipo	monitor
Marca	LG ELECTRONICS

GENERALE	
Colore principale	Nero
Contenuto della confezione	Cavi inclusi: HDMI
Tecnologia Touch screen	Infra Red Technology (IR)
FEATURES	
Altre caratteristiche	Wi-Fi standard: Wi-Fi 6E (802.11ax)
Altre certificazioni	IEC 62368-1:2018; UL 62368-1:2019
Inclinazione range (da)	0 °
Inclinazione range (a)	0 °
DISPLAY	
Lunghezza diagonale (pollici)	86 "
Tecnologia pannello	IPS
Risoluzione massima orizzontale	3840
Frequenza ottimale	60 Hz
Formato	16:9
Tempo di risposta	8 ms
Luminosità	400 cd/m ²
Dot pitch	0,49 mm
Angolo di visione orizzontale	178 °
Angolo di visione verticale	178 °
Contrasto standard	1200 :1

Risoluzione massima verticale	2160
Contrasto dinamico	5000 :1
Utilizzo	Monitor Interattivo
Risoluzione video	4K (UHD)
AUDIO	
Multimediale	Si
Nr altoparlanti	2 nr.
Potenza	40 W
CONNESSIONI	
Nr. porte vga	1
Nr porte usb	8
HDMI	3
Porte dvi-d	0
DisplayPort	Si
CONSUMI	
Durata esercizio media	50000 h
Potenza assorbita in esercizio	235 W
Potenza assorbita stand by	0,5
DIMENSIONE E PESO	
Altezza	117,1 cm
Larghezza	195,7 cm
Profondità	10 cm
Peso	54100 gr
DIMENSIONI CON IMBALLO	
Peso con imballo	70700 kg
Lato A	2110 cm
Lato B	225 cm
Lato C	1291 cm
VESA FLAT DISPLAY MOUNTING INTERFACE (FDMI)	
Supporto montaggio vesa	Si
Formato VESA FDMI (Flat Display Mounting Interface)	MIS-F (800x600mm)
SOLUZIONI	
Scuola Digitale	Più richiesti EDU