LG CreateBoard®

Suite of Solutions

Why LG Interactive Solutions?

LG is a trusted leader in offering a complete display solution and committed to providing best quality products that help customers live and work better.

Our cutting-edge interactive technology—developed in part by our U.S.-based hardware and software teams—is designed to equip the next generation of thinkers, creators, and go-getters with the tools they need to create, inspire, and succeed.

Easy to Use. Easy to Manage. LG's user-first technology pairs intuitive tools—like seamless asset management, effortless QR sharing, and Education Trainers—with reliable U.S.-based service support to keep classrooms focused on learning, not tech challenges

No complicated budget approvals—LG Software Suite® including LG ConnectedCare™ (DMS), professional training, and a warranty are all included at no additional cost.

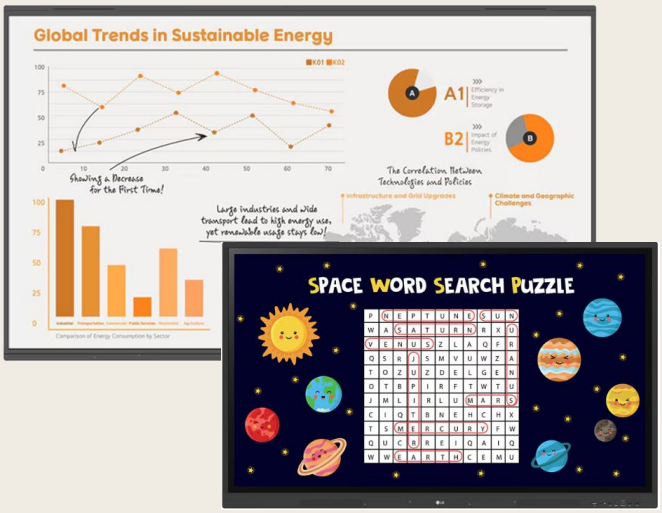
LG CreateBoard
Interactive Display Boards

Interactive Display
Accessories

LG Software Suite
Tailored for CreateBoard

- Compare All Boards
- Compare TR3DK vs TR3PN
- Skus & Prices
- Warranty Information

LG CreateBoard®



- ✓ Standard 5 year Warranty for EDU (optional 7yrs)
- ✓ Free Software Licensing, No Hidden Fees
  - CreateBoard Prep LMS
  - LG ConnectedCare Device Management
- ✓ Complimentary spare for every 100 units purchased for easy onsite hot-swap

		CORE (TR3BQ)	STANDARD (TR3 Series)	PRO (TR3PN)	ULTRAWIDE (TR5WP)
Screen Size		86”/75”/65”	98”/86”/75”/65”/55“	86”/75”/65”	105” (21:9)
Hardware	OS	Non-OS	Android 13 EDLA (TR3DK)/Android 14 EDLA (TR3DQ)	Android 13 EDLA	Android 13 EDLA
	CPU	Basic SOC	Quad-Core 1.9GHz (TR3DK)/ Octa-Core (TR3DQ)	Octa-Core 2.2GHz	Octa-Core 2.2GHz
	RAM/Storage	Na	8G / 64G	8G / 64G	8G / 64G
Screen	Touch Point	20	40	50	50
	Brightness / Contrast	350nits / 1200:1	350nits / 1200:1	450nits / 4000:1	400nits / 4000:1
	Optical Bonding	Na	Na	Zero-Gap Technology	Na
Sound	Speaker	32w (16w x 2)	30w (15w x 2)	52w (18w x 2 + 8w x 2) Top Mounting	55w (20w x 2 + 15w)
	Mic	Na	TR3DQ, Mic Array	Beamfoaming Mic Array x 8	Beamfoaming Mic Array x 8
Connectivity	Video	HDMI-in x 2	HDMI-in x 3 HDMI –out x 1	HDMI-in x 4 HDMI-out x 1 DisplayPort x 1	HDMI-in x 4 HDMI-out x 1 DisplayPort x 1
	USB	USB-C x 1 USB x 5	USB-C x 1 USB x 5	USB-C x 2 USB x 7	USB-C x 2 USB x 7
	Internet	Na	Wired Ethernet Wireless (Wi-Fi 6)	Wired Ethernet Wireless (Wi-Fi 6)	Wired Ethernet Wireless (Wi-Fi 6)
Native AI Support		Na	TR3DQ, Elgi AI	LG Elgi AI	Na
Software		Basic Touch overlay	1. LG CreateBoard Prep, 2. Wireless Casting 3. ConnectedCare DMS	1. LG CreateBoard Prep, 2. Wireless Casting 3. ConnectedCare DMS	1. LG CreateBoard Prep, 2. Wireless Casting 3. ConnectedCare DMS
OPS Slot		Support LG Chrome and Win OPS	Support LG Chrome and Win OPS	Support LG Chrome and Win OPS	Support LG Chrome and Win OPS

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TR3DK vs TR3PN

All Current Models Feature:

- ✓ High Def Resolution 4K
- ✓ Android OS with Google Play Store
- ✓ Google Certified, Secure, Manageable
- ✓ Add-On platform options: Windows or Chrome
- ✓ Integrated Whiteboard, Annotate, and More

		CreateBoard TR3DK	CreateBoard Pro TR3PN
Sizes		55" / 65" / 75" / 86" / 98"	65" / 75" / 86"
Hardware	CPU	Quad Core	Octa Core
	NPU	N/A	6TOPs
	RAM	8GB	8GB
	Storage	64GB	64GB
OS		Android 13 EDLA	Android 13 EDLA
Touch	Technology	IR	IR
	Touch Points	40-point	50-point
	Accuracy	1mm	1mm
	Response Time	5ms	2.5ms
Screen	Bonding	na, air gap	Zero Gap Optical Bonded
	Contrast Ratio	1200:1	4000:1
	Brightness	350nits	400nits
Sound	Speaker	Lower mount, front facing Stereo Speaker 30W total	Top mount, front facing Qual Speaker 52W total
I/Os	USB-C PD	1	2
	USB-C Out	N/A	1
	USB-A	4	4
	USB-B Touch	2	1
	HDMI	3	4
	HDMI-out	1	1
	VGA	1	N/A
	Others	SPDIF, R5232, Audio	SPDIF, RS232, Audio
Expansion	OPS	Optional Chrome or Windows OPS	Optional Chrome or Windows OPS
Networking	Wireless	801.11AC	801.11AC
	Ethernet	Giga LAN	Giga LAN
Software	AI Assistant	N/A	LG ELGi AI Assistant (Spring 2025)
	Whiteboarding	Note, CreateBoard Prep	Note, CreateBoard Prep
	Wireless Sharing	CreateBoard Share	CreateBoard Share
	Management	LG ConnectedCare	LG ConnectedCare

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Skus, Sizes, MSRP:

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CreateBoard Core

- 65TR3BQ – 65” – MSRP $2500
- 75TR3BQ – 75” – MSRP $3167
- 86TR3BQ – 86” – MSRP $4000

CreateBoard Standard

- 55TR3DQ – 55” – MSRP $2167
- 65TR3DQ – 65” – MSRP $3000
- 75TR3DK – 75” – MSRP $3667
- 86TR3DK – 86” – MSRP $5333
- 98TR3DK – 98” – MSRP $10,833

CreateBoard Pro

- 65TR3PN-B – 65” – MSRP $3583
- 75TR3PN-B – 75” – MSRP $4250
- 86TR3PN-B – 86” – MSRP $5917

CreateBoard UltraWide

- 105TR5WP – 105” – MSRP $16,667

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Accessories

LG CreateBoard®

CreateBoard Slot-in PC

- OPS-C001 – ChromeOS OPS – MSRP $799

- OPSP-5LENA – Windows 11 OS OPS – MSRP $2000

CreateBoard Mounts & Carts

- WM-L000S – Universal Wall Mount– MSRP $75

- ST-860F – LG Slim Cart– MSRP $833

- ST-000F – Mobile Stand with Shelf– MSRP $583

- TKPMP-B0004 – BalanceBox EZ-Fit Cart– MSRP $418

- TKPMP-E0001 – BalanceBox e-box II Motorized Mobile Stand– MSRP $1748

- TKPMP-E002 – BalanceBox e-box Tilt & Table– MSRP $3948

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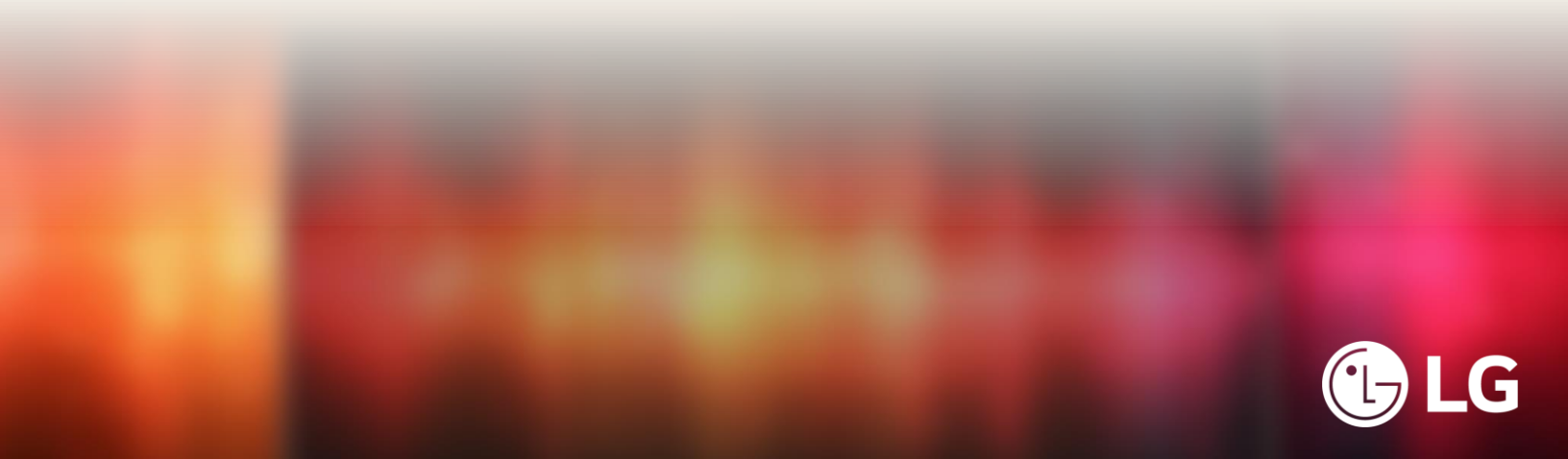
Balance Box Part Numbers and Description

TKPMP-B001	Balancebox 400 Medium Duty for 55", 65", 75" ** Requires 481A70 bracket, sold seperately
TKPMP-B002	Balancebox 400 Heavy Duty for 86", 98" ** Requires 481A70 bracket, sold seperately
TKPMP-B003	Balancebox Mobile Stand Mix for Balancebox
TKPMP-B004	Balancebox EZ-Fit Mobile Stand
TKPMP-E001	eBox motorized Mobile Stand II, weight capacity 309lbs ** Requires an additional 481A70 bracket, sold seperately.
TKPMP-E002	eBox Motorized Tilt & Table Stand, up to 75", ** Requires an additional 481A117 bracket extender for 75", sold seperately
TKPMP-V001	Balancebox and eBox Mobile Stand II Universal VESA Bracket (481A70) 400x200, 600x400, 800x400, 800x600
TKPMP-V002	eBox Tilt & Table Stand VESA Bracket (481A117) support extender for 800x400 or 800x600
TKPMP-V003	Lockable Rear Cover for e-Box Mobile Stand
TKPMP-P001	Portable Power Station for Balancebox and eBox
TKPMP-P002	Portable Power Station bracket for Balancebox Mobile Stand Mix & eBox Mobile Stand
TKPMP-P003	Portable Power Station bracket for eBox Tile & Table Stand
TKPMP-P004	XL Wheels for Mobile Power Station
TKPMP-P005	e-Box® Tilt & Table Stand w/PowerPack + AC70P Portable Power Unit, LX Wheels, assembled and crated. e-Box VESA Bracket #48A117 included.



Software Suite

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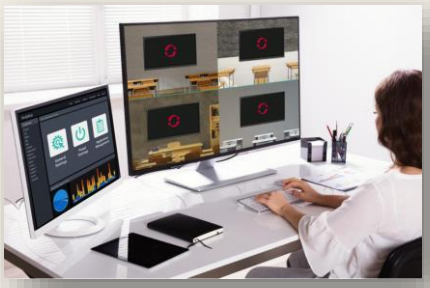
Device Management



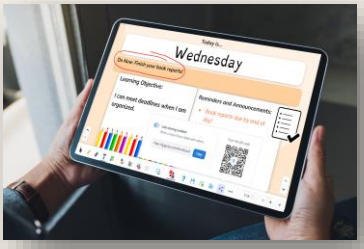
- ConnectedCare™
- webOS®
- Super Signage

White-Boarding

- CreateBoard Lab
- Note

Lesson Planning

- CreateBoard Prep™ (Free for each user, no part number required)



Easy-Meetings

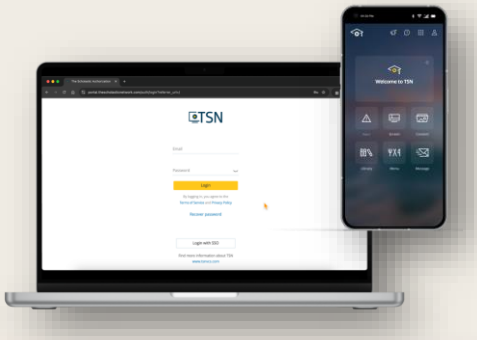
DisplayNote Launcher

- TKIMW, DisplayNote Launcher

  DisplayNote Launcher, Montage, Omni bundle license, perpetual

Content Management

TSN
VCS FOR K-12 EDUCATION



- TSN™ VCS

TSN Software License Sku by Device

1 Year	3 Years	5 Years	7 Years
TKIMW-TSND1	TKIMW-TSND3	TKIMW-TSND5	TKIMW-TSND7

TSN Software License Sku by Site License

1 Year	3 Years	5 Years	7 Years
TKIMW-TSNS1	TKIMW-TSNS3	TKIMW-TSNS5	TKIMW-TSNS7

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Warranty Options

LG CreateBoard®

3 yr.

Standard: Standard to all displays. LG Electronics will repair or replace product which proves to be defective in materials or workmanship under normal use during the warranty period, at our option.

Standard Limited Warranty (Warranty begins from the date of purchase)			
Labor	Parts	Back Light	Controller
3 Years	3 Years	3 Years	1 Year

This warranty is applicable only to the original purchaser when said product is purchased from an LG Authorized Dealer and is nontransferable. Valid only when product is used in the U.S., including Alaska, Hawaii, U.S. Territories.

5 yr. total

Extended: +2 Years Extension **Standard** to the TR3 Interactive Display Series, and the UR & UM Display Series for Education Customers.

Add-on for all other displays. U.S. Only.

Software, accessories and other components are not included in the extension.

Extended Warranty +2 Years (Warranty begins from the date of purchase)		
Labor	Parts	Back Light
5 Years	5 Years	5 Years

7 yr. total

Extended: +4 Years Extension* Only available as an add-on the TR3 Interactive Display Series. U.S. Only.

Software, accessories and other components are not included in the extension.

Extended Warranty +4 Years* (Warranty begins from the date of purchase)		
Labor	Parts	Back Light
7 Years	7 Years	7 Years

Please work with your LG representative for any additional information. Would you like a CreateBoard Demo?

Get a Demo

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*Quick glance Terms and Conditions of Warranty- Refer to your warranty documentation for all Terms and Conditions.

- These options apply to education customers only and validation is required. Typical validation includes receipt with model and serial number.
- Add-on warranty options may be an additional charge, refer to your RFP or quotation.
- Replacement units and repair parts may be new, or factory remanufactured and are warranted for the remaining portion of the original unit's warranty period.
- Technician may be required to visit on site more than once to repair unit.
- Other processes and policies may differ if any units are delivered dead on arrival. Please refer to commercial display dead on arrival policy.
- All Add-on warranty options must be purchased within 30 days of product purchase. Warranty activation must occur within 45 days of Installation. The service contract term will begin upon the date of product installation, regardless if the date of contract activation.
- You may be asked to provide proof of purchase as a condition for receiving service under the Education Warranty Program. Your original receipt should be kept with your provider's contract in a safe place in the event you need it for reference. Additional information to be provided at time of a service request may include: model number(s), product code, serial number(s), defect symptom of your product(s), and the original product(s) receipt.

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