



Presenter All Models & Sizes

Specification Sheet



DESIGNED
& BUILT
IN THE USA

PRESENTER SPEC SHEET v5.1 / U.S. Patent No. 10225509 / EFFECTIVE 4/24/2026
Specifications are subject to change without notice.



Presenter All Models & Sizes

Specification Sheet

Table of Contents

Presenter All Models & Sizes

About the Presenter.....3
 Slim form computers.....4

Standard Sizes

43”5
 49”6
 55”7
 65”8

Large Format and Alternative Sizes

28” Stacked/Square.....9
 34” 5K Ultrawide.....10
 55” +PLUS.....11
 Dual 49”.....12
 86”.....13

Additional Information

Customizations.....14
 What’s Inside.....15
 Software.....16
 About Ideum17



Select size Presenters are available on motorized stands. You can learn more about motorized stands on page 14 of this specifications sheet.





Presenter All Models & Sizes

Specification Sheet

The Presenter is a line of multitouch displays that incorporates industry-leading touch technology from Displax and TES with support for 40 or 80 simultaneous touch points respectively. Unless otherwise specified, all models use LG commercial 4K UHD monitors rated 24/7. All Presenter models and computers have an all-aluminum frame and are designed and built in the USA from globally sourced components. Presenter displays are designed to be mounted horizontally or vertically.



Presenter displays can be equipped with slim profile computers that use the latest Intel™ Core processor and NVIDIA™ discrete graphics cards. Our computers have a lockable, all-aluminum case with single push-button power. The Presenter computer systems come standard with Windows 11 Professional and can run any supported PC applications.





Presenter All Models & Sizes

Specification Sheet

The Presenter's elegant design is also incredibly tough. Its sleek lines are constructed from aircraft-grade aluminum and covered with a durable powder coat. The Presenter is quality-built in the USA using a patented manufacturing method.

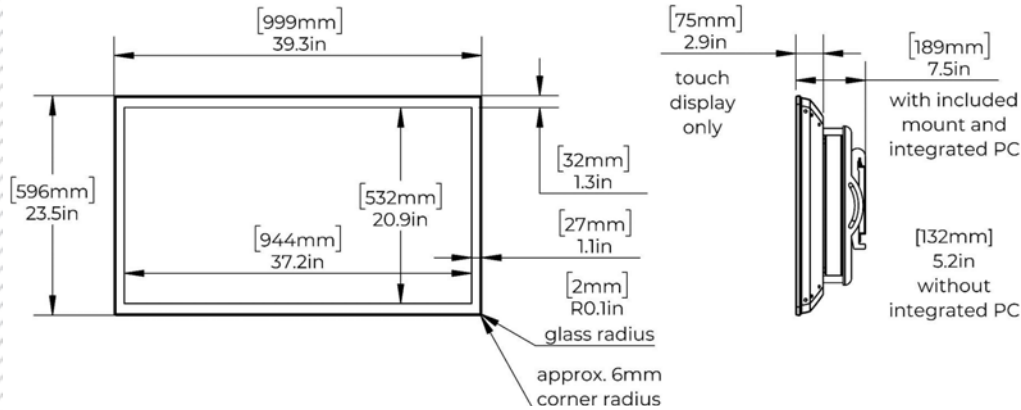


With the integrated computer option, it ships as a complete turnkey system with lockable, push-button operation. It doesn't require a technician or any special installation setup—just plug it in and turn it on. All of Ideum's hardware is backed by a three-year warranty.

Need an open-frame display?

All of the Presenter models listed in this specification sheet are also available as **Inline displays**. These unique open-frame display models are designed for integration into furniture, walls, kiosks, and exhibits.





WEIGHT
69 LBS
31 KG

SHIP WEIGHT
174 LBS
79 KG

Interactive Display

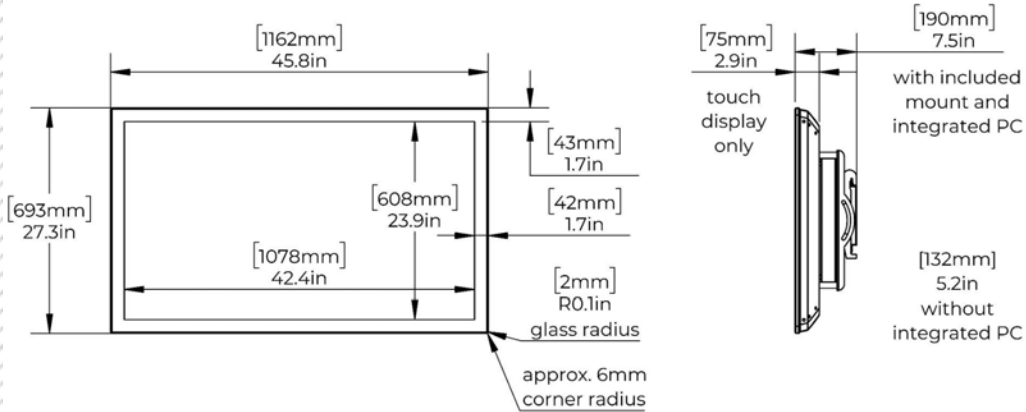
- › 4K UHD (3840x2160) LG commercial display rated 24/7
- › 43" diagonal, strengthened, anti-stiction, 4mm glass surface
- › TES /3M™ projected capacitive touch sensor
- › ±5ms touch response time
- › 80 touch points with palm rejection
- › Native contrast ratio 1100:1
- › 500 nits luminance
- › Wall-mounting hardware rated for 280 lbs

Optional Integrated System

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> › Single push-button power › Custom lockable enclosure › Windows 11 Professional › Universal 110-240V power system › Two 10W integrated speakers | <p>STANDARD</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 5 245K processor › NVIDIA RTX A2000 16GB Ada Generation graphics card › 16GB DDR5 RAM › 500GB M.2 NVMe SSD | <p>PERFORMANCE</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 7 265K processor › NVIDIA RTX 4000 20GB Ada Generation graphics card › 32GB DDR5 RAM › Dual 500GB M.2 NVMe SSD |
|--|--|---|

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



WEIGHT
93 LBS
42 KG

SHIP WEIGHT
205 LBS
93 KG

Interactive Display

- › 4K UHD (3840x2160) LG commercial display rated 24/7
- › 49" diagonal, strengthened, anti-stiction, 4mm glass surface
- › TES /3M™ projected capacitive touch sensor
- › ±5ms touch response time
- › 80 touch points with palm rejection
- › Native contrast ratio 1100:1
- › 500 nits luminance
- › Wall-mounting hardware rated for 280 lbs

Optional Integrated System

- › Single push-button power
- › Custom lockable enclosure
- › Windows 11 Professional
- › Universal 110-240V power system
- › Two 10W integrated speakers

STANDARD

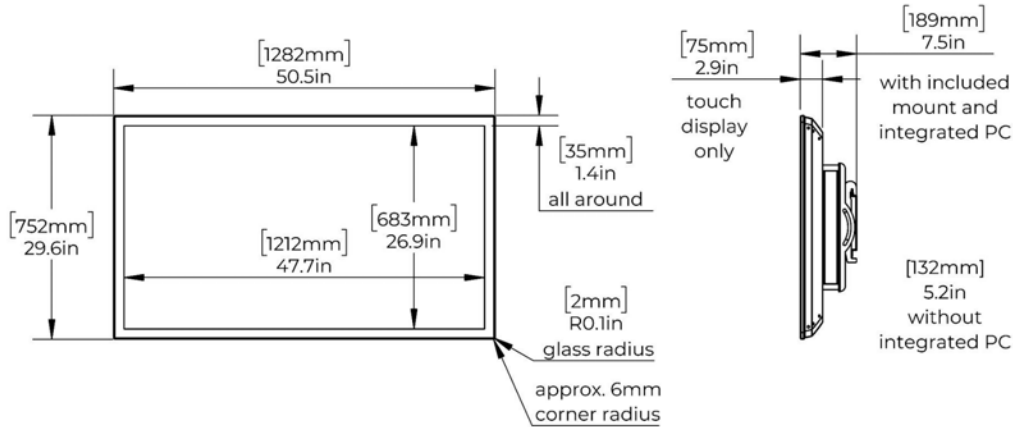
- › Intel 15th Gen Core Ultra 5 245K processor
- › NVIDIA RTX A2000 16GB Ada Generation graphics card
- › 16GB DDR5 RAM
- › 500GB M.2 NVMe SSD

PERFORMANCE

- › Intel 15th Gen Core Ultra 7 265K processor
- › NVIDIA RTX 4000 20GB Ada Generation graphics card
- › 32GB DDR5 RAM
- › Dual 500GB M.2 NVMe SSD

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



WEIGHT
102 LBS
46 KG

SHIP WEIGHT
225 LBS
102 KG

Interactive Display

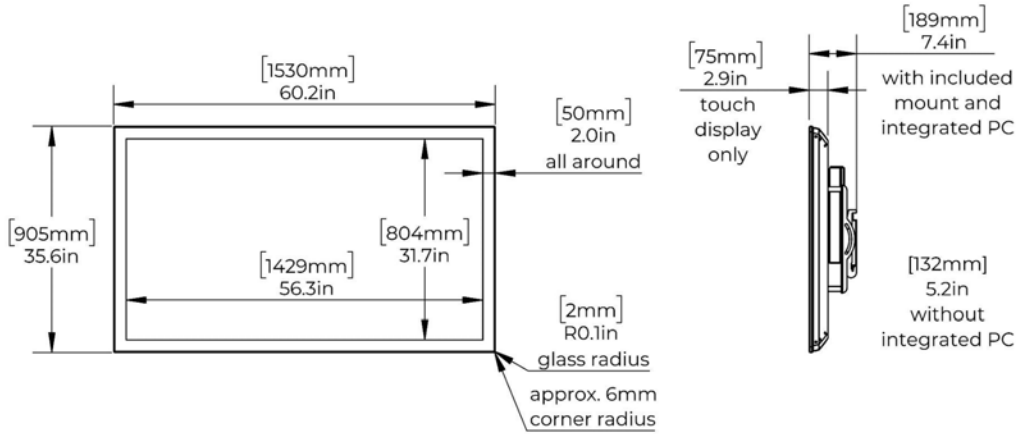
- › 4K UHD (3840x2160) LG commercial display rated 24/7
- › 55" diagonal, strengthened, anti-stiction, 4mm glass surface
- › TES /3M™ projected capacitive touch sensor
- › ±5ms touch response time
- › 80 touch points with palm rejection
- › Native contrast ratio 1100:1
- › 500 nits luminance
- › Wall-mounting hardware rated for 280 lbs

Optional Integrated System

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> › Single push-button power › Custom lockable enclosure › Windows 11 Professional › Universal 110-240V power system › Two 10W integrated speakers | <p>STANDARD</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 5 245K processor › NVIDIA RTX A2000 16GB Ada Generation graphics card › 16GB DDR5 RAM › 500GB M.2 NVMe SSD | <p>PERFORMANCE</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 7 265K processor › NVIDIA RTX 4000 20GB Ada Generation graphics card › 32GB DDR5 RAM › Dual 500GB M.2 NVMe SSD |
|--|--|---|

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



WEIGHT
152 LBS
69 KG

SHIP WEIGHT
302 LBS
137 KG

Interactive Display

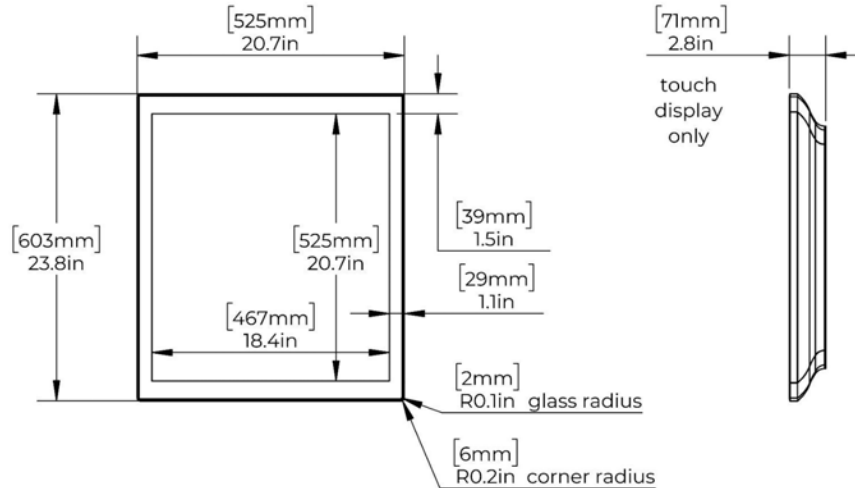
- › 4K UHD (3840x2160) LG commercial display rated 24/7
- › 65" diagonal, strengthened, anti-stiction, 4mm glass surface
- › Displax projected capacitive touch sensor
- › ±5ms touch response time
- › 40 touch points with palm rejection
- › Native contrast ratio 1100:1
- › 500 nits luminance
- › Wall-mounting hardware rated for 280 lbs

Optional Integrated System

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> › Single push-button power › Custom lockable enclosure › Windows 11 Professional › Universal 110-240V power system › Two 10W integrated speakers | <p>STANDARD</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 5 245K processor › NVIDIA RTX A2000 16GB Ada Generation graphics card › 16GB DDR5 RAM › 500GB M.2 NVMe SSD | <p>PERFORMANCE</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 7 265K processor › NVIDIA RTX 4000 20GB Ada Generation graphics card › 32GB DDR5 RAM › Dual 500GB M.2 NVMe SSD |
|--|--|---|

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



WEIGHT
29 LBS
13 KG

SHIP WEIGHT
110 LBS
50 KG

Interactive Display

- › SDQHD (2460 x 2880) LG display, 16:18 ratio.
- › 28" diagonal, strengthened, anti-stiction, 4mm glass surface
- › Displax projected capacitive touch sensor
- › ±5ms touch response time
- › 40 touch points with palm rejection
- › Native contrast ratio 1000:1
- › 300 nits luminance
- › Included: wall-mounting hardware rated for 50 lbs

Optional External Computer System

- › Single push-button power
- › Custom lockable enclosure
- › Windows 11 Professional
- › Universal 110-240V power system
- › Two 10W integrated speakers

STANDARD

- › Intel 15th Gen Core Ultra 5 245K processor
- › NVIDIA RTX A2000 16GB Ada Generation graphics card
- › 16GB DDR5 RAM
- › 500GB M.2 NVMe SSD

PERFORMANCE

- › Intel 15th Gen Core Ultra 7 265K processor
- › NVIDIA RTX 4000 20GB Ada Generation graphics card
- › 32GB DDR5 RAM
- › Dual 500GB M.2 NVMe SSD

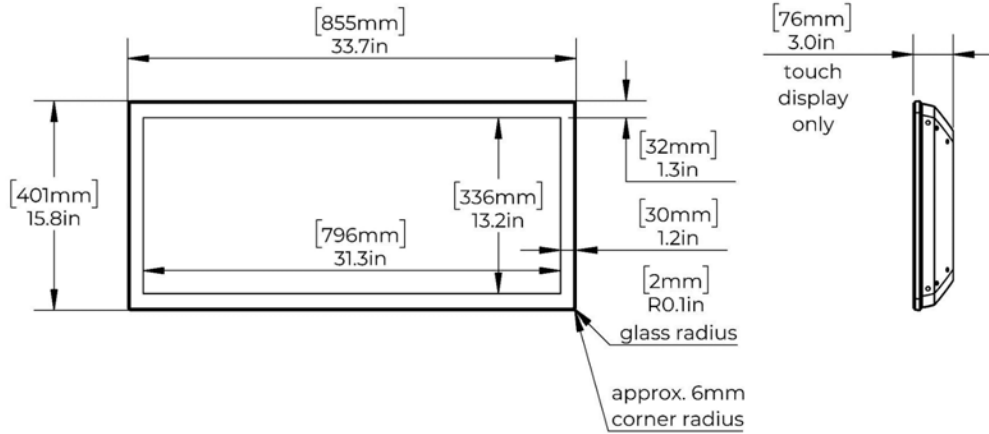
Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



Presenter 34" Ultrawide 5K

Specification Sheet



WEIGHT 35 LBS 16 KG
SHIP WEIGHT 116 LBS 53 KG

Interactive Display

- › 5K UHD (5120x2160) LG commercial display rated 24/7
- › 34" diagonal, strengthened, anti-stiction, 4mm glass surface
- › Display projected capacitive touch sensor
- › ±5ms touch response time
- › 40 touch points with palm rejection
- › Native contrast ratio 1200:1
- › 400 nits luminance
- › Wall-mounting hardware rated for 50 lbs

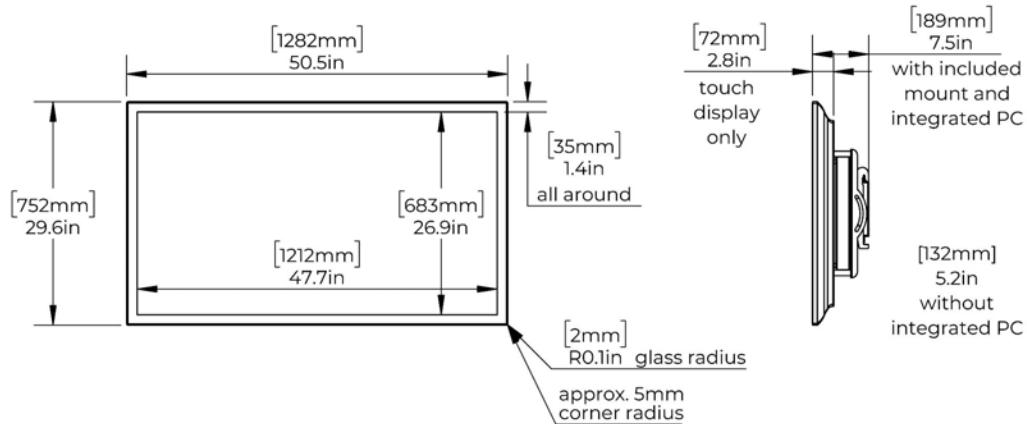
Optional External Computer System

<ul style="list-style-type: none"> › Single push-button power › Custom lockable enclosure › Windows 11 Professional › Universal 110-240V power system › Two 10W integrated speakers 	<p>STANDARD</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 5 245K processor › NVIDIA RTX A2000 16GB Ada Generation graphics card › 16GB DDR5 RAM › 500GB M.2 NVMe SSD 	<p>PERFORMANCE</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 7 265K processor › NVIDIA RTX 4000 20GB Ada Generation graphics card › 32GB DDR5 RAM › Dual 500GB M.2 NVMe SSD
--	--	---

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments





WEIGHT
97 LBS
44 KG

SHIP WEIGHT
220 LBS
100 KG

Interactive Display

- › 4K UHD (3840x2160) LG commercial display rated 24/7
- › 55" diagonal, strengthened, anti-stiction, 4mm glass surface
- › Optically bonded sensor and LCD
- › TES /3M™ projected capacitive touch sensor
- › ±5ms touch response time
- › 80 touch points with palm rejection
- › Native contrast ratio 1100:1
- › 500 nits luminance
- › Wall-mounting hardware rated for 280 lbs

Optional Integrated System

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> › Single push-button power › Custom lockable enclosure › Windows 11 Professional › Universal 110-240V power system › Two 10W integrated speakers | <p>STANDARD</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 5 245K processor › NVIDIA RTX A2000 16GB Ada Generation graphics card › 16GB DDR5 RAM › 500GB M.2 NVMe SSD | <p>PERFORMANCE</p> <ul style="list-style-type: none"> › Intel 15th Gen Core Ultra 7 265K processor › NVIDIA RTX 4000 20GB Ada Generation graphics card › 32GB DDR5 RAM › Dual 500GB M.2 NVMe SSD |
|--|--|---|

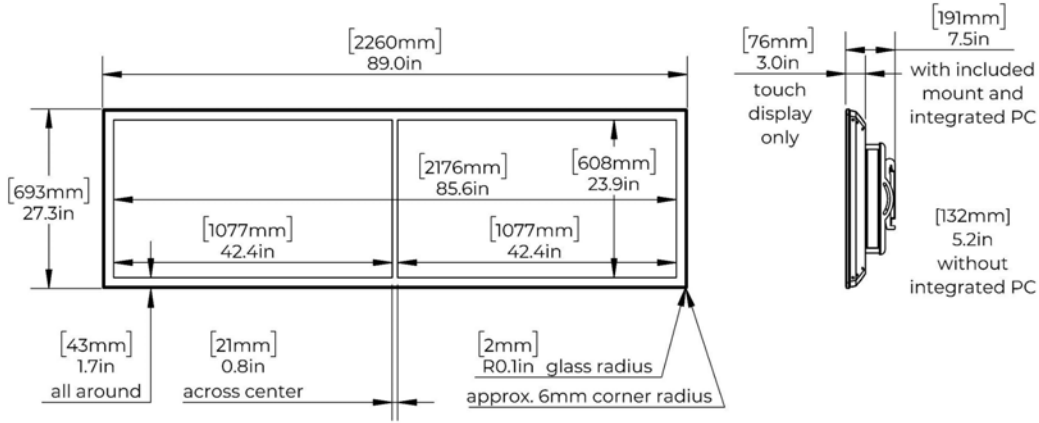
Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



Presenter Dual 49"

Specification Sheet



WEIGHT
198 LBS
90 KG

SHIP WEIGHT
406 LBS
184 KG

Interactive Display

- › (2) 49" 4K UHD (3840x2160) LG commercial display rated 24/7
- › 89" diagonal, strengthened, anti-stiction, 6mm glass surface
- › Zytronic projected capacitive touch sensor
- › ±5ms touch response time
- › 40 touch points with palm rejection
- › Native contrast ratio 1100:1
- › 500 nits luminance
- › (2) Wall-mounting brackets rated for 280 lbs each

Optional Integrated System

- › Single push-button power
- › Custom lockable enclosure
- › Windows 11 Professional
- › Universal 110-240V power system
- › Two 10W integrated speakers

PERFORMANCE

- › Intel 15th Gen Core Ultra 7 265K processor
- › NVIDIA RTX 4000 20GB Ada Generation graphics card
- › 32GB DDR5 RAM
- › Dual 500GB M.2 NVMe SSD

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



DESIGNED & BUILT IN THE USA

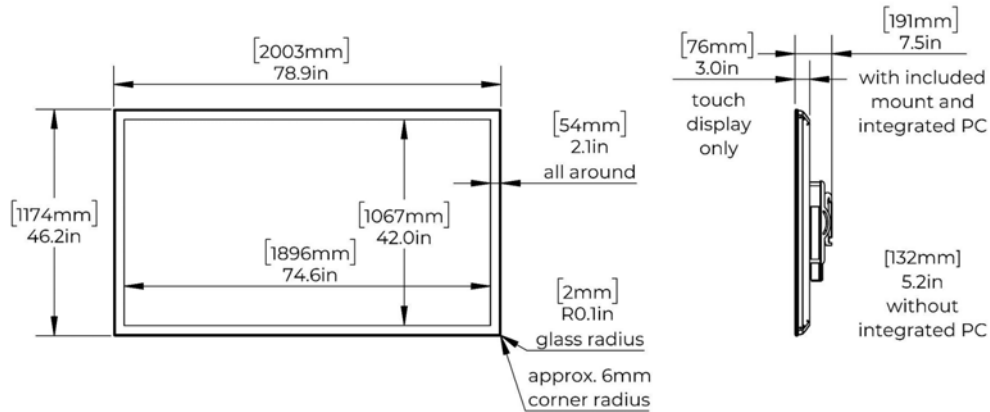
PRESENTER SPEC SHEET v5.1 / U.S. Patent No. 10225509 / EFFECTIVE 4/24/2026
 Specifications are subject to change without notice.

TAA COMPLIANT



Presenter 86"

Specification Sheet



WEIGHT
232 LBS
105 KG

SHIP WEIGHT
440 LBS
200 KG

Interactive Display

- › 4K UHD (3840x2160) LG commercial display rated 24/7
- › 86" diagonal, strengthened, anti-stiction, 6mm glass surface
- › Displax projected capacitive touch sensor
- › ±8ms touch response time
- › 40 touch points with palm rejection
- › Native contrast ratio 1200:1
- › 500 nits luminance
- › Wall-mounting hardware rated for 280 lbs

Optional Integrated System

- › Single push-button power
- › Custom lockable enclosure
- › Windows 11 Professional
- › Universal 110-240V power system
- › Two 10W integrated speakers

STANDARD

- › Intel 15th Gen Core Ultra 5 245K processor
- › NVIDIA RTX A2000 16GB Ada Generation graphics card
- › 16GB DDR5 RAM
- › 500GB M.2 NVMe SSD

PERFORMANCE

- › Intel 15th Gen Core Ultra 7 265K processor
- › NVIDIA RTX 4000 20GB Ada Generation graphics card
- › 32GB DDR5 RAM
- › Dual 500GB M.2 NVMe SSD

Connectivity

- › TPM/TPP compatible for secure environments
- › WiFi 802.11 a/b/g/n/ac, Ethernet, Bluetooth 5.0
- › Wireless keyboard with integrated trackpad
- › Direct access via USB ports
- › Audio output via 1/8" audio jack
- › HDMI output (PC)
- › RFID (optional)
- › Communication hardware can be removed upon request for secure environments



Customizations



HD 1080p Camera

Adjustable high-definition camera for web conferencing.



Colors and Finishes

Available in hundreds of RAL color and finish options. (1–2 weeks additional lead time.)



ATA Flight Case

Reusable travel case with locking casters and locking latch clasps.



Motorized Stand

Motorized stands allow for unprecedented versatility and convert a touch display to a multitouch table or even a drafting-style orientation. (Not available for 28", 34" or 86" models)



What's Inside

Our touch displays (and touch tables) include the best performing, most reliable components available.

4K UHD (3840x2160) commercial LCD display*

PCAP touch sensor with 80 touch points 3M technologies*

NVIDIA™ graphics card

Intel® Core™ Processor

Aircraft-grade aluminum made in the USA



** Please note that these specifications are typical of our standard models, there are variations, please see the individual specifications for more information.*

Software



The Presenter touch display comes with Windows 11 Professional and supports PC applications. Applications that are optimized for touch work best.

Ideum offers custom software development. We have experience developing interactive applications mostly for public spaces. Our expertise in a broad range of programming environments allows our work to span the realms of informal and formal education, interactive technology, art, and entertainment.

ALSO AVAILABLE



RFID Utility

Ideum multitouch products include an optional RFID utility for enhanced functionality.

Our new and improved RFID software allows you to automate system tasks, launch and switch applications, and more with a single movement. This useful utility is free for Ideum touch table owners.

Learn more at: ideum.com/news/rfid-reader-app



Presenter

Specification Sheet

About Ideum

Ideum designs experiences for public spaces, offering exhibit design, AV, and software development services to museums, nonprofits, and socially responsible companies. We are proudly based in Corrales, New Mexico, and collaborate with creative partners worldwide.

SALES & DESIGN INQUIRIES

We sell our multitouch tables and displays directly, both in the USA and internationally. We've sold our hardware in nearly 60 countries around the world. Ideum also develops custom exhibits and software. Contact us to learn more about our services.

Use our [online inquiry form](#)
Email: sales@ideum.com
Phone: (505) 792-1110 ext. 1

WARRANTY & SUPPORT

Our products are custom-built with only the highest quality components available and are designed to last. We back all of our hardware, including custom exhibits, with a three-year warranty. The same people who design and build our systems provide our timely support.

Submit a ticket: support.ideum.com
Email: support@ideum.com
Phone: (505) 792-1110 ext. 2

Hours: 8:00 AM – 5:00 PM Mountain Time, Monday through Friday.

The Colossus, Drafting, Pano, Platform, Pico, Pro, Reader Rail, and Inline touch tables and the Portrait and Presenter touch displays from Ideum are designed, manufactured, and made in the USA of U.S. and imported parts.



Compliant with height and reach requirements for the Americans with Disabilities Act standards for accessibility. Learn more about Ideum's commitment to accessibility at www.ideum.com/ada

IMPORTANT NOTICE TO PURCHASER: Specifications are subject to change without notice. Ideum hardware and software are warranted from the date of receipt to the period stated in the warranty. Please note that under Ideum's warranty, Ideum has no obligation for any hardware product that is modified or damaged through misuse, accident, neglect, or subsequent integration, service, or tampering, by anyone other than Ideum or an Ideum-approved entity or individual. Ideum makes no additional warranties, express or implied, including but not limited to any fitness for a particular purpose. The User is responsible for determining whether Ideum hardware products or software are fit for the User's particular purpose. If the hardware product or software are proven not to have met Ideum's warranty, then Ideum's sole obligation and User's and Purchaser's exclusive remedy will be, at Ideum's option, to repair or replace the product or refund its purchase price. Ideum shall not be liable in any action against it in any way related to the hardware products or software for any loss or damages, whether non-specified, direct, indirect, special, incidental or consequential (including downtime, loss of profits or goodwill) regardless of the legal theory asserted. Please see our full warranty for complete details.

