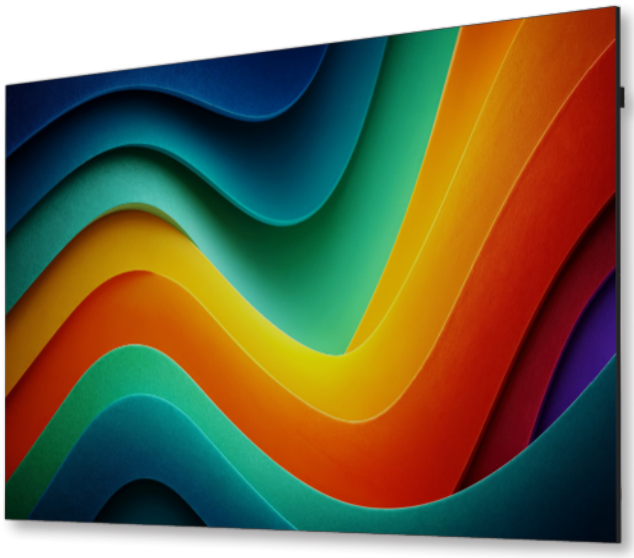
162" All-in-One

Direct View LED display
powered by COB technology



Screen image simulated.

Delivers an expansive viewing experience with exceptional brightness and high contrast, even in the brightest of spaces.

162" all-in-one dvLED display — with Full HD video (1080p) resolution, 600 nits of brightness and 1.87 mm pixel pitch

COB technology for enhanced image clarity — dark encapsulation layer for deep blacks, high pixel density and a more uniform, continuous image

Streamlined component design — operating system free and featuring essential controls for a "set-it-and-forget-it" display solution

OS-free — minimizes vulnerabilities and maintenance demands for a secure and dependable dvLED experience

Long-lasting surface durability — LEDs are encapsulated in a protective layer, shielding them from physical and environmental damage

High energy efficiency — COB and common cathode design for reduced power consumption and heat emission; display surface remains cool to the touch

Edge-to-edge display — for a full visual experience with hidden yet accessible AV ports and essential controls; pull-out control box for fast service access

Fast installation and setup — preassembled cabinet columns and factory-aligned, preconfigured LED modules ensure a uniform image

High impact image — experience ultra vivid, lifelike imagery plus HDR support for spectacular highlights

Versatile connectivity options — features two HDMI® ports, optical S/PDIF, 3.5 mm line level audio, BT remote and LAN control

EPSON®

162" All-in-One Direct View LED Display

Specifications

Screen Size Diagonal 162 inch
Pixel Pitch 1.87 mm
LED Type COB with Common Cathode
LED Lifetime (Hrs) ≥100,000
Display Active Area 3600 mm x 2025 mm
Maintenance Front
Installation Method Wall-mounting
IK Rating IK04 (display surface)
Viewing Angle H:170° / V:160°
Brightness 600 cd/m²
Refresh Rate 3840 Hz

Display Parameters

Aspect Ratio 16:9
Resolution 1920 x 1080
Contrast Ratio 10,000:1
Color Temperature 2000K - 9500K
Video Frame Rate 50 Hz / 60 Hz
HDR Supported (HDR10)

Other Features

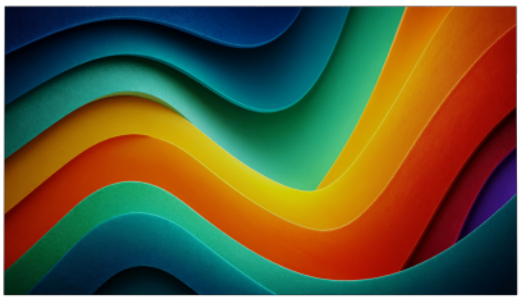
Input Voltage AC 100 V ~ 240 V, 50 Hz – 60 Hz
Power Outlets Required Two
Remote Control Transmitter Via Bluetooth®
Average Power Consumption 1032 W
Peak Power Consumption 1790 W
Standby Power Consumption ≤15 W
Operating Temperature/Humidity
14 ºF ~ 113 ºF (-10º C ~ +45º C) / 10% ~ 80% RH
Storage Temperature/Humidity
-4 ºF ~ 122 ºF (-20 ºC ~ +50 ºC) / 10% ~ 70% RH

Mechanical

Material Die-Cast Aluminum Cabinet
Dimensions (W x H x D) 142" x 80.2" x 1.2"
(3611 mm x 2036 mm x 30.4 mm)
Depth 1.2" (30.4 mm) without wall mount,
2.9" (72.4 mm) with wall mount
Weight 397 lb (180 kg)

Interfaces

HDMI x2
Optical S/PDIF
3.5 mm line level audio
LAN control
USB-B (for service)



Screen image simulated.

Eco Features

RoHS compliant
Epson America, Inc. is a SmartWay® Transport Partner[1]

Limited Warranty and Service

Warranty Three-year limited in the U.S. and Canada
Service Parts only, usually Next-Business-Day
Toll-free telephone support, Monday through Friday

Epson Preferred Plus™ Commercial Parts Plan[2]

1-Year Next-Business-Day Parts Plan[3]	EPPdvLED162P1
2-Year Next-Business-Day Parts Plan[3]	EPPdvLED162P2

This is a parts only plan. Plan does not include labor or Epson-provided on-site service. Coverage is limited to parts required to repair hardware/mechanical failures related to the product components. See plan for details.
(available for up to a total of 5 years of continuous coverage)

What's Included

162" All-in-One Direct View LED Display, Remote Control, Wall Mount, USB Thumb Drive, Manual Vacuum Suction Cup, Extra LED Modules (20 pcs), Assorted Spare Parts, Warranty Card

Ordering Information & Accessories

LE-C1162 All-in-One dvLED display	V12HC90020

1 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | **2** Product comes with a 3-year limited warranty with the option to purchase commercial parts plans up to a total of 5 years of continuous coverage. Parts plan can be purchased at any time that you are covered under an Epson limited warranty or Epson parts plan. See individual service plan for details. | **3** Expedited shipping not available in all areas. Orders must be placed and processed by 12 p.m. Pacific Time, Monday through Friday, excluding holidays. See limited warranty or service plan for details.

See the latest innovations from Epson Business Solutions at **epson.com/forbusiness**

SmartWay Transport Partner
Getting There With Cleaner Air

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