

Projector type	1-Chip DLP™ projector
DLP™ chip Panel size (mm)	17.0 mm (0.67 in) diagonal, 16:10 aspect ratio
DLP™ chip Panel size (inch)	17.0 mm (0.67 in) diagonal, 16:10 aspect ratio
DLP™ chip Display method	DLP™ chip x 1, DLP™ projection system
DLP™ chip Number of Pixels	2,304,000 (1920 × 1200) pixels, 4,608,000 (2,304,000 x 2) pixels when 4K Smooth Pixel Drive set to ON
Light source	Laser diodes
Light output*1	10,000 lm
Time until light output declines to 50 %*2	20,000 hours (NORMAL) / 24,000 hours (ECO)
Resolution	4K-equivalent (4K Smooth Pixel Drive: ON)
Screen size [diagonal] (mm)	1.27–15.24 m (50–600 in), 1.27–5.08 m (50–200 in) with ET-DLE055, 2.54–8.89 m (100–350 in) with ET-DLE035, 16:10 aspect ratio
Screen size [diagonal] (inch)	1.27–15.24 m (50–600 in), 1.27–5.08 m (50–200 in) with ET-DLE055, 2.54–8.89 m (100–350 in) with ET-DLE035, 16:10 aspect ratio
LENS	Optional lenses
Lens shift Vertical (from center of screen)	+50 %, -16 % (+40 %, -16 % with ET-DLE060) (powered)
Lens shift Horizontal (from center of screen)	+30 %, -10 % (+19 %, -10 % with ET-DLE060 / +28 %, -10 % with ET-DLE105/ET-DLE085) (powered)
Keystone correction range	Vertical: ±40° (±16° with ET-DLE060, ±22° with ET-DLE105/ET-DLE085/DLE055, +5° with ET-DLE035), Horizontal: ±15° (±10° with ET-DLE060) (cannot be operated with ET-DLE035)
Keystone correction range with optional ET-UK20 Upgrade Kit	Vertical: ±45° (±16° with ET-DLE060, ±40° with ET-DLE150/DLE250/ET-DLE170, ±22° with ET-DLE105/ET-DLE085/DLE055), Horizontal: ±40° (±10° with ET-DLE060, ±15° with ET-DLE105/ET-DLE085/DLE055), When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correction cannot be made exceeding a total of 55°.

Installation	Ceiling/floor, front/rear, free 360-degree installation
Terminals SDI IN	BNC x 1: 3G/HD-SDI input
Terminals HDMI IN	HDMI 19-pin x 1 (Deep Color, compatible with HDCP 2.2)
Terminals DVI-D IN	DVI-D 24-pin x 1 (DVI 1.0 compliant, compatible with HDCP, compatible with single link only)
Terminals MULTI PROJECTOR SYNC IN	BNC x 1
Terminals MULTI PROJECTOR SYNC OUT	BNC x 1
Terminals SERIAL IN	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
Terminals SERIAL OUT	D-sub 9-pin (male) x 1 for link control
Terminals REMOTE 1 OUT	M3 x 1 for link control (for wired remote control)
Terminals REMOTE 2 IN	D-sub 9-pin (female) x 1 for external control (parallel)
Terminals LAN	RJ-45 x 1 for network connection, 10Base-T/100Base-TX, compliant with PLink™ (Class 2), Art-Net
Terminals DIGITAL LINK/LAN	RJ-45 x 1 for network, DIGITAL LINK connection (HDBaseT™ compliant), 100Base-TX, compatible with Art-Net, PLink™ (Class 2), Deep Color, HDCP 2.2
Terminals Expansion Slot	SLOT for interface boards, SLOT NX compatible
Power supply	AC 100-240 V, 50/60 Hz
Power consumption	1,200 W
Cabinet materials	Molded plastic
Operation noise*1	TBD
Dimensions (W x H x D) (mm)	498 x 200*4 x 538 mm (19 19/32" x 7 7/8" *4 x 21 3/16") (without lens)
Dimensions (W x H x D) (inch)	498 x 200*4 x 538 mm (19 19/32" x 7 7/8" *4 x 21 3/16") (without lens)
Weight*5	23.8 kg (52.5 lbs)
Operating environment	Operating temperature: 0-45 °C (32-113 °F)*6, operating humidity: 10-80 % (no condensation)
Applicable software	Logo Transfer Software, Multi Monitoring & Control Software,

Geometry Manager Pro, Smart
Projector Control for iOS/Android™

Note

*1 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2012 international standards. Value is average of all products when shipped.
*2 Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008
Broadcast contents, NORMAL Mode, Dynamic Contrast [ON], under conditions with 35 °C (95 °F), 700 m (2,297 ft) above sea level, and 0.15 mg/m³ of particulate matter.
Estimated time until light output declines to 50 % varies depending on environment.
*3 Lens shift is not supported on the ET-DLE055, and the optical axis is fixed with the ET-DLE035.
*4 With legs at shortest position.
*5 Average value. May differ depending on the actual unit.
*6 When using the projector at an altitude lower than 2,700 m (8,858 ft) above sea level, and the operating environment temperature becomes 30 °C (86 °F) or higher, the light output may be reduced to protect the projector. When using the projector at an altitude between 2,700 m (8,858 ft) and 4,200 m (13,780 ft), and the operating environment temperature becomes 25 °C (77 °F) or higher, the light output may be reduced to protect the projector.

Terminals | REMOTE 1 IN

M3 x 1 for wired remote control

Contrast Ratio*1

10,000:1 (Full On/Full Off, Dynamic Contrast Mode: ON)

Terminals | USB

USB Connector (Type A) x 1 for Cloning/Wireless Module (output 5 V/500 mA)

Center-to-corner zone ratio*1

90 %