Dell 1610HD Value Series Projector

PROJECTION

Brightness:
3000 ANSI Lumens (Max.)
Contrast Ratio:
2100:1 Typical (Full On / Full Off)
Resolution:
WXGA (1280 x 800)
Uniformity:
85% Typical (Japan Standard - JBMA)
Projection Lens:
F-Stop: F/2.4~2.66
Image Size:
36.3" ~ 362" (diagonal)
Projection Distance:
1.2m ~ 10m
Set Up:
3D - Enabled

CONNECTIVITY

Power: AC power input socket
Computer Input: two D-sub for analog/RGB component, HDTV input signals
Computer Output: one 15-pin D-sub
Video Input: one composite video RCA and one S-video
USB Input: one USB slave for remote support and firmware upgrade
Audio input: one phone jack (Diameter 3.5mm) and one parir of RCA connector; one microphone input
HDMI Input: one HDMI 1.3 (HDCP compliant)
RS232: One mini-DIN RS232 for wired remote projector control from PC

LAMP

Lamp Life Cycle[3]:
Up to 3000-hour Typical
Up to 4000-hour Eco-Mode
Lamp Type:
Philips E20.9 225W

VIDEO COMPATIBILITY

S-Video/Composite Video: NTSC [J, M, 4.43, supports Closed Captioning (CC1~CC4)], PAL (B, D, G, H, I, M, N, Nc, 60), SECAM (B, D, G, K, K1, L) Component Video (via VGA) & HDMI (HDCP Compliant) - 480i/p, 576i/p, 720p, 1080i/p PC (VGA, HDMI): Refer to 3.10 Computer Compatibility Modes

AUDIO

Multimedia Audio:8W Speaker

KEYSTONE CORRECTION

Vertical: +40° / -35°
Horizontal: N/A

COLOR, SIZE AND WEIGHT

Dimensions (W x D x H):
11.68" x 7.96" x 3.46"(296.5 x 202 x 87.9mm ± 1mm)
Weight:
5.2 lbs (2.36kg)

Environmental and Regulatory

ELECTRICAL

Power:
Universal AC 100-240 50-60Hz with PFC input

Power Consumption Operational:
Normal mode: 287W +/-10% @110Vac(Network On); 275W +/-10% @220Vac(Network On)
Eco mode: 219W +/-10% @110Vac(Network On); 212W +/-10% @220Vac(Network On)
Power saving mode: less than 15W (Network On, fan speed at minimum)
Standby mode: less than 1W (Network Off & VGA_OUT off)

ENVIRONMENTAL

Operating temperature:
5°C - 35°C (41°F - 95°F)
Humidity:
80% (maximum)

Storage temperature:
0°C - 60°C (32°F - 140°F)
Humidity:
90% (maximum)
Shipping Temperature:
-20°C - 60°C (-4°F - 140°F)
Humidity:
90% (maximum)