

HD36UST

Full HD 1080p ultra short throw projector



- **Bright Full HD 1080p projector - 4000 lumens**
- **Super-sized 100-inch images – placed 26cm away from a flat surface or screen**
- **Long Lamp Life – Maximum 15000 hours lamp life by using Dynamic mode**
- **Lightweight Design – less than 4kg, makes you much easier to install and set up at home**



Specifications

Display and image	
ProjDisplayTechnology	DLP™
ProjNativeResolution	1080p Full HD (1920x1080)
ProjBrightnessBrightLumens	4.000
ProjContrastRatio	22.000
NativeAspectRatio	16:9
SupportedAspectRatio	4:3,16:9
ProjKeystoneCorrectionHorizontal	+/-4°
ProjKeystoneCorrectionVertical	+/-4°
ProjHorizontalScanRateKhz	15.375 ~ 91.147
ProjVerticalScanRateHz	24 ~ 85(120 for 3D)
ProjUniformityPercent	80
Screen size	2.03m ~ 2.54m (80" ~ 100") diagonal
Lamp info	
ProjLightSource	Lamp
ProjLampWatts	240
Lamp life hours (up to)	4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)
Optical	
ThrowRatio	0.25:1
ProjectionDistanceMetres	0.45m - 0.56m
FixedLensZoomType	Fixed
FixedLensFocalLength	3.72mm/0.146"
ProjNativeOffset	118%
Connectivity	
Connections	Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 2 x USB-A reader/wireless Outputs 1 x VGA, 1 x Audio 3.5mm Control 1 x RS232, 1 x RJ45
LANWirelessNetworking	Yes - optional
General	
NoiseLevelTypicalDb	26
NoiseLevelMaxDb	28
PcCompatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
Proj2DCompatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
Proj3DCompatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D
Proj3DType	Full 3D
ProductSecurity	Security bar, Kensington Lock, Password protected interface
OSDLangs	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
OperatingConditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
RemoteControl	Data remote with laser and mouse function
SpeakerCount	1
SpeakerWatts	15
In the box	AC power cord Remote control Basic user manual
OsCompatibility	Windows 7 / 8 / 8.1 / 10, MacOSX 10.9 +, Android 4.0+, iOS 8+
Networking	
LanControl	Yes
LanDisplay	Yes
LANWirelessNetworking	Yes - optional
Power	
PowerSupply	100 ~ 240V, 50 ~ 60Hz
PowerConsumptionWattsStandby	0.5
PowerConsumptionWattsMin	205
PowerConsumptionWattsMax	314
Weight and dimensions	
ProductDimensions	343 x 383 x 112
Gross weight	5.7 kg
Net weight	4.4 kg

