



**ESTAR**  
AMERICA

# Tattoo

## Technical Specifications

### Basic Parameters

<b>Projection Modes</b>	Front projection Rear projection Hanging front projection Hanging rear projection
<b>Product Size</b>	223x175.5x97mm
<b>Weight</b>	1.2 kg
<b>Power Input</b>	DC 19V
<b>Power Consumption</b>	50W
<b>Noise</b>	22dB
<b>Operating Temperature</b>	0-35 degrees Celsius
<b>Working Humidity</b>	10%-90% (condensation-free)
<b>Power Adapter</b>	19V/4
<b>Infrared Remote Control</b>	16 keys
<b>Product Type</b>	Portable DLP
<b>Graphics Chip</b>	T1 0.45" DMD chip
<b>Brightness</b>	450 Lumens
<b>Standard Resolution (dpi)</b>	WXGA(1280*800)
<b>High Resolution (dpi)</b>	1920*1080
<b>Bulb Life</b>	20000 hours

## Ports

<b>HDMI-A*1</b>	HDMI-A x1
<b>AV</b>	3.5mm earbud x1
<b>VGA</b>	D-sub x1
<b>Micro SD</b>	Micro SD x1
<b>Micro USB</b>	Micro USB x1
<b>USB</b>	USB 2.0 x2
<b>Ethernet</b>	RJ45 x1
<b>Line Out</b>	3.5mm stereo x1

## Projection Parameters

<b>Projection Ratio</b>	0.6:1(1M@76")
<b>Projection Distance</b>	0.3M-4M
<b>Lens Offset</b>	108%
<b>Projection Size</b>	30-300 inches (diagonal)
<b>Aspect Ratio</b>	16:10 (original)/ 4:3, 16:9 (compatible)
<b>Keystone Correction</b>	Manual/Vertical:±40 degrees
<b>Media Compatability</b>	File Formats: BMP, GIF, PNG, JPEG 48px × 48px to 8176px × 8176px
<b>Speakers</b>	4Ω 2W*2