

Lenticular Graphic imaging

Technical Sheet / Price List

Introduction on How Lenticular Works

Lenticular graphic imaging is a process that enables the production of 2 dimensional graphic panels that have the appearance of 3 dimensions or create the illusion of movement.

There are three types of production:

- 2 way or 3 way flips (changing from one image to another as the viewer passes the display)
- 3 dimensional graphics projecting out from the screen
- Simulated animation/motion

The process is a combination of an interlacing process, large format digital print and sheets of acrylic that incorporate lenses.

Images supplied are first prepared for the interlace application and then processed to produce a combination of the images split into very fine vertical strips. This file is then printed via digital photographic large format print methods onto photographic print or transparency.

The prints or transparencies are then mounted to the rear of the acrylic lens in registration. This combination allows the human eye to only see certain strips of the image at a given viewing angle. Hence the amazing flips and 3 dimensional effects are achieved.

Lenticular Production Price Guide

Interlace (Artwork) - Set-up Charges

Flip 2 images	£300.00
Flip 3 images	£450.00
3D depth - flat text layers	£150.00 per layer (minimum £300.00)

Lenticular Print (per sq.metre)

1 off	£400.00
5 off (same)	£354.00 each
10 off (same)	£312.00 each
30 off (same)	£280.00 each
Minimum unit Price (0.5 sq.m)	£200.00

Lenticular Transparencies (per sq.metre)

1 off	£500.00
5 off (same)	£425.00 each
10 off (same)	£375.00 each
Minimum unit Price (0.5 sq.m)	£250.00

Maximum size in one piece 2440 x 1220 Portrait

Larger quantity discounts by quotation