

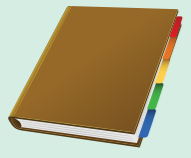






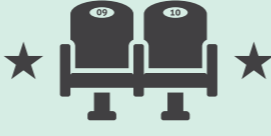
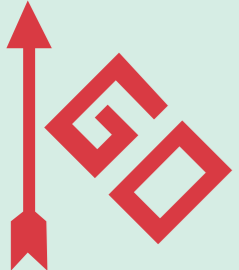




Garden cinema guide

GREAT TIPS FOR
A SPECTACULAR
OUTDOOR CINEMA



Bring the festival to you

Create a festival feel to the footy with friends. Host a film night with your neighbours. Have your own Glastonbury or Last Night of the Proms in your garden. Our Great Garden Cinema Guide has everything you need to create your own spectacular outdoor cinema.

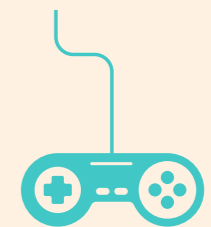
| | | | | |
|--|---|--|---|--|
| <p>Guide to projector technology</p>  <p>pg 5</p> | <p>Choosing your projector</p>  <p>pg 6</p> | <p>Sound</p>  <p>pg 7</p> | <p>Connectivity</p>  <p>pg 8</p> | <p>3D Technology</p>  <p>pg 9</p> |
| <p>Projector vs. TV</p> <p>VS.</p> <p>pg 4</p> |  | | | <p>Screen Options</p>  <p>pg 10</p> |
| <p>Why an outdoor cinema</p> <p>?</p> <p>pg 3</p> | | | | <p>Outdoor seating ideas</p>  <p>pg 11</p> |
|  | <p>Safety tips and added fun</p>  <p>pg 15</p> | <p>Your summer garden</p>  <p>pg 14</p> | <p>Top summer cocktails</p>  <p>pg 13</p> | <p>Yummy BBQ recipe ideas</p>  <p>pg 12</p> |



Why an outdoor cinema

Whether it's:

movie nights, watching live festivals, kids camp out or gaming nights...



...going big, as in *really* big, has its rewards.

It all starts with the projector and the possibilities are as endless as the night sky. Here are our favourite reasons for playing outside:



*Give new meaning to **festival feel** and invite your family and friends over on summer nights.*



*Most of us have not experienced **a drive-in movie** - your new outdoor cinema is as close as it gets.*



*Easily become the most popular house in the neighbourhood and **host your own film festival** or weekly summer film night.*

VS.

Benefits of a projector

👍 Over 👍

A BIG SCREEN TV

There are lots of reasons to go big with a projector instead of a big screen TV but the bottom line is simply this: Even with a 60 inch TV you simply cannot see all the details that you can absorb on a 200 inch screen! Movies and games on the projection screen literally appear **larger** than life.

And it's so simple to set up!

£££

Affordability

Projectors can be up to 50% less expensive than a Big Screen TV



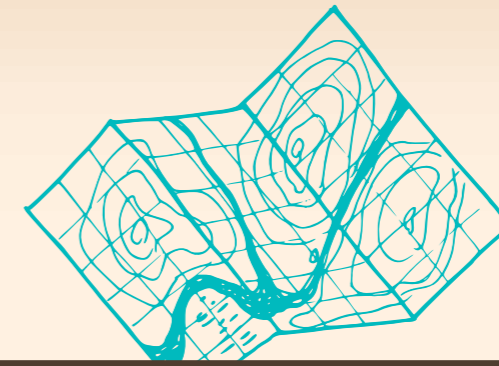
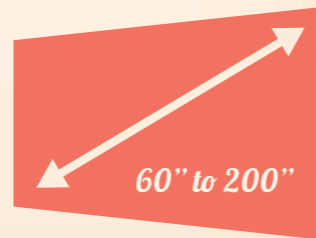
Weight

Weighing in on average at 3kg, projectors are easy to move from room to room; take outdoors or go to a friend's house



Size does matter!

No TV can fill up your complete viewing area like a projected image



Guide to projection

There are two main technologies that make up today's projectors - DLP® or LCD. These terms refer to the mechanism the projector uses internally to create images. DLP projectors are a favourite of home cinema enthusiasts for several reasons:

Black levels

The deep blacks produced by DLP projectors add real depth to video images. This makes them very popular for home entertainment applications - even with the presence of ambient light.



80% of people who choose Full HD 1080p will choose DLP*



Consistent colour accuracy

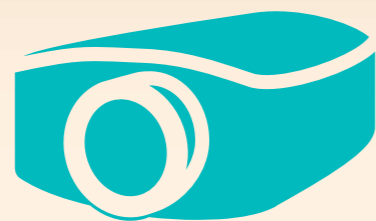
DLP projectors bring Hollywood-like quality to your home. BrilliantColor™, which is featured in many DLP projectors, offers multi-colour processing that makes the images brighter for a more natural and vibrant picture.

Reliability

DLP technology from Texas Instruments® is widely recognised for its reliability and long lasting image performance. Whilst other technologies may show image quality decline after only a few thousand hours, DLP technology can remain unchanged over hundreds of thousands of hours.

*According to the worldwide market data released by analyst firm PMA Research.





Choosing your projector

Optoma offers a wide selection of projectors and with the opportunity for having your own garden cinema – now is the best time to buy. But how do you know which is the best projector for you. The key is to ask yourself the right questions.

How will you use your projector?

Is it mostly for watching films or playing games?

If you are looking to use the projector to mainly watch DVDs or Blu-rays® you would probably choose a high definition, high resolution projector with HDMI input. This can either be Full HD 1080p or one of Optoma's new generation of 4K UHD projectors.

How big is the screen/image that will need to be projected and what is its aspect ratio?

The bigger the screen, the higher the native resolution you will need. Aspect ratio is the ratio of image width to image height. This could be widescreen (aspect ratio either 16:9 or 16:10) or more square, like old-style televisions (aspect ratio 4:3).

How bright is the space where the projector will be used? Can the lights be turned down/blinds shut?

This will determine how bright the projector needs to be. Brightness is measured in lumens.

Browse our range of home entertainment projectors

optoma.co.uk



Sound

You can use the inbuilt speaker of the projector to just plug and play. But if you want to connect external speakers for that truly cinematic feel, most of Optoma's home projectors have an audio output to allow you to connect to external speakers.

M1330 conveniently smart for the garden

Optoma's ultra-compact smart LED projector makes a great garden companion. This new projector has everything in one box including integrated speakers and a whole host of connection options such as WiFi, Android, Bluetooth, HDMI and MHL. It can also play content directly from a USB memory stick or microSD card. Its Bluetooth functionality means external speakers or headphones can be connected cable-free.





Connectivity



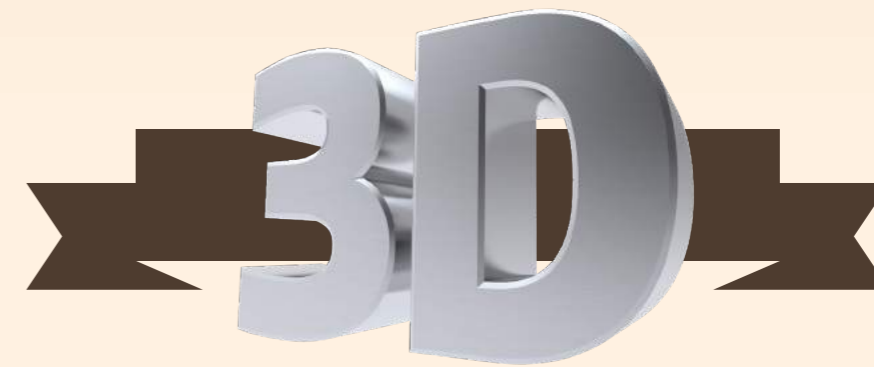
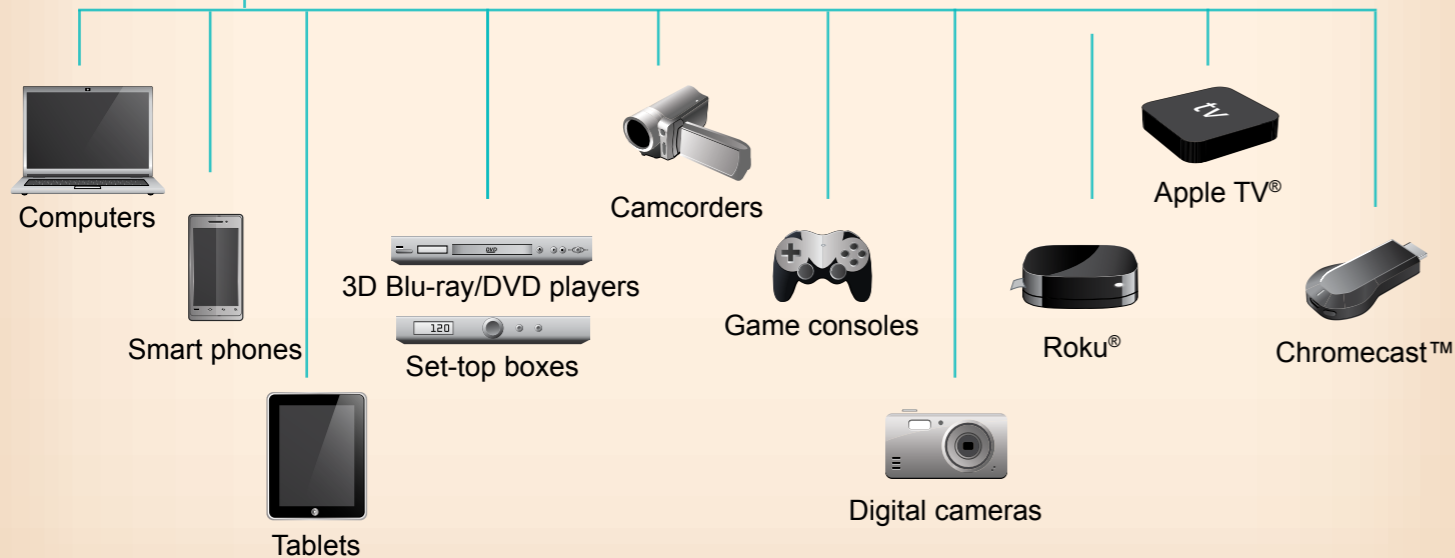
It's so easy to simply plug and play with an Optoma projector.

You can connect any of your devices straight into the projector including your DVD player, set top box or streaming devices such as Google Chromecast, Amazon Fire Stick, Roku or Apple TV.



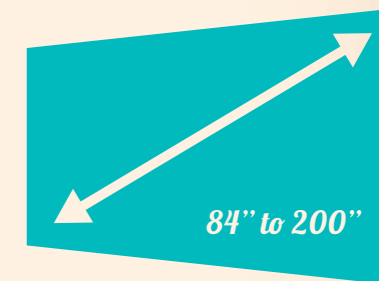
Want to go wireless?

You can leave your source device (such as your DVD player) in the living room and connect a wireless device, such as the WHD200. This allows you to effortlessly stream Full HD 1080p content direct to your projector wirelessly.



It's a fact...

The larger the screen the greater and more immersive the 3D effect. The inherent speed of Optoma DLP® works to create the most exciting and immersive 3D experience available anywhere. You will have your audience jumping out of their seats!



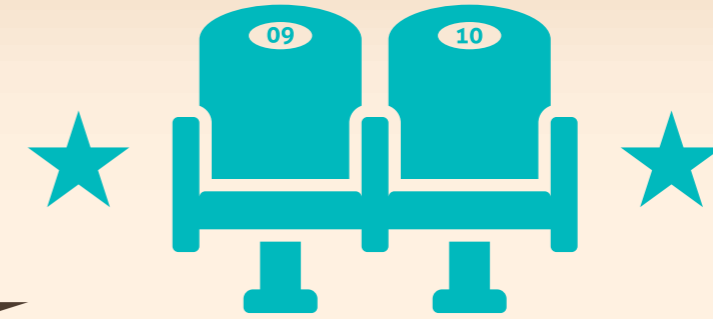
And now in glorious 4K

You can now enjoy impressive 4K UHD cinema quality images in Full 3D with Optoma's new **UHD51**. It is the first in Optoma's 4K range that supports Full 3D and can display true 3D content from almost any 3D source, including 3D Blu-ray players, 3D broadcasting and the latest generation games consoles.



Screens

There are dozens of screens on the market designed for outdoor use. You can always experiment with what you have at home. Be creative!



Outdoor seating ideas

Chill out

You've got your projector and screen set up, the drinks are chilling and the BBQ is ready for action. Create your own cinema auditorium for your friends and family with:

- Garden chairs
- Picnic blankets
- Camping chairs
- Beanbags
- Rugs
- Cushions



Project your image directly on to the house



Hang a sheet or blanket



Optoma portable pull-up screens are available in different sizes from shop.optoma.co.uk

Image Credit:
1) J. Gessner, @ The Backyard Movie Theatre" 8/28/2010
2) J. Gessner, Backyard Movie Theatre" 8/28/2010



Yummy BBQ recipe ideas

Try our yummy BBQ recipe ideas.

Impress your friends and family with these scrumptious recipes

Sticky honey and lime chicken in BBQ glaze

Serves 8

Ingredients

- 8 boneless chicken thighs
- Dash of sunflower oil
- 1 lime, juiced
- 1 tablespoon apple cider vinegar
- 225g of honey
- 2 teaspoons chilli powder
- 1 1/4 teaspoon cumin
- 1 teaspoon garlic salt
- 1/4 teaspoon pepper
- 1/2 teaspoon ground coriander
- 1/2 teaspoon onion powder

Instructions

1. In a small saucepan, melt the juice from 1 lime, honey and vinegar together on a medium heat on the hob. Bring to a simmer and then remove from the hob to cool.
2. Rub a little sunflower oil all over the chicken then mix the seasonings together in a small bowl and rub all over the chicken.
3. Place on the BBQ grill for 3-5 minutes, flip over and begin to baste with half of the sauce mixture. Allow this to cook for another 4-6 minutes then keep flipping and basting until the chicken is thoroughly cooked.

Simple loaded sweet potato skins

Serves 4

Ingredients

- 2 large and round sweet potatoes
- 100g of Cheddar cheese (or cheese of your choice)
- 15g of finely chopped spring onions
- 2 rashers of thin smoked bacon
- A dash of olive oil

Instructions

1. Preheat oven to 190 degrees or gas mark 5.
2. Carefully cut each of the sweet potatoes in half and place onto a baking tray, potato side up. Pop these in the oven and leave for 15-18 minutes.
3. While these are cooking, grill the bacon until it is cooked and leave to cool.
4. Take the sweet potatoes out of the oven and leave to cool. Once cooled, scoop out the insides of the potatoes into a large bowl, leaving around half a centimetre of potato on the skin. Add a dash of olive oil and mash until smooth.
5. Layer the cheese and mashed potato back into the skins. Chop the bacon into small pieces and sprinkle these with the onions on top of the potatoes. Drizzle a tiny amount of olive oil across all four of the skins to get them extra crispy.
6. Place back into the oven at 190 degrees/ gas mark 5 and cook for 5-10 minutes.
7. All the cheese should be melted and the bacon should be nice and crispy. Serve with sour cream and chive dip or BBQ sauce!



Top summer cocktails

Pimms Punch

Serves 6

Ingredients

- 800ml dry cider
- 250ml of Pimms
- 3 handfuls of mixed fruits of your choice (such as lemon, lime, orange and berries)

Instructions

1. Pour cider into a large punch bowl or jug.
2. Add the handfuls of mixed fruit.
3. Gently pour the Pimms on top of the fruit, creating a layer on the top of the drink.
4. Pour into glasses and serve with ice and a lime wedge garnish.

Alcohol free Pina Colada

A kid friendly drink the whole family can enjoy

Serves 6

Ingredients

- 1L pineapple juice
- 350ml coconut cream
- As much ice as you like
- Cherries for garnish

Instructions

1. Add the pineapple juice, coconut cream and crushed ice to a blender and blend together on a high speed until ice is crushed.
2. Pour into tall glasses and garnish with a cherry and a pineapple wedge.

• Your Summer Garden •

Show off your summer garden...

don't forget to tag us on [Facebook](#), [Instagram](#) or [Twitter](#)!



Optoma ultra short throw projector being used by a customer for their summer garden!



• Safety tips and added fun •

- ✓ Turn off the sprinklers
- ✓ Keep away from any paddling pools
- ✓ Keep cables away from your guests' feet - secure them down
- ✓ It's never a good idea to look directly in the light from any projector lens
- ✓ Projection lamps warm up over the course of an evening. The projectors internal fans help cool it down, but it's a good idea to let the projector cool completely before unplugging
- ✓ Don't forget a power strip, extension cord, and cables if needed
- ✓ Remember to bring your equipment in at night!
- ✓ Citronella candles, popcorn, comfy chairs, beanbags and blankets for later on
- ✓ Great friends, great movies and awesome games to make your night a success
- ✓ Additional suggestions:

Pre-show



During the movie

