

## The Ingenious Particle System

Create amazing special effects in Hollywood quality using Thinking Particles.



Add genius to your particle effects with CINEMA 4D's Thinking Particles module. Thinking Particles uses CINEMA 4D's XPresso interface to provide complete control over individual particles and particle streams. Thinking Particles can interact with one another and with their environment. Objects can be used as emitters and can trigger collision events that deflect particles or spawn new streams.

Thinking Particles is an essential tool for artists who push the special effects envelope. If you demand the ultimate discipline of your particles you will appreciate the obedience and intelligence of Thinking Particles.

### Collisions

Thinking Particles collision detection offers additional advantages over the deflectors of CINEMA 4D's standard particle system. Any box, sphere or object can be used to deflect particles as they move throughout your scene. Deflectors can be used to trigger further events that modify the particle stream or emit new streams from the particles.



Thinking Particles offers complete control over your particle-based special effects. By utilizing XPresso and an extensive node system you can achieve the look you want without having to deal with multiple dialog boxes. When you are thinking of creating a dynamic scene involving particle effects, Thinking Particles what you need.

