

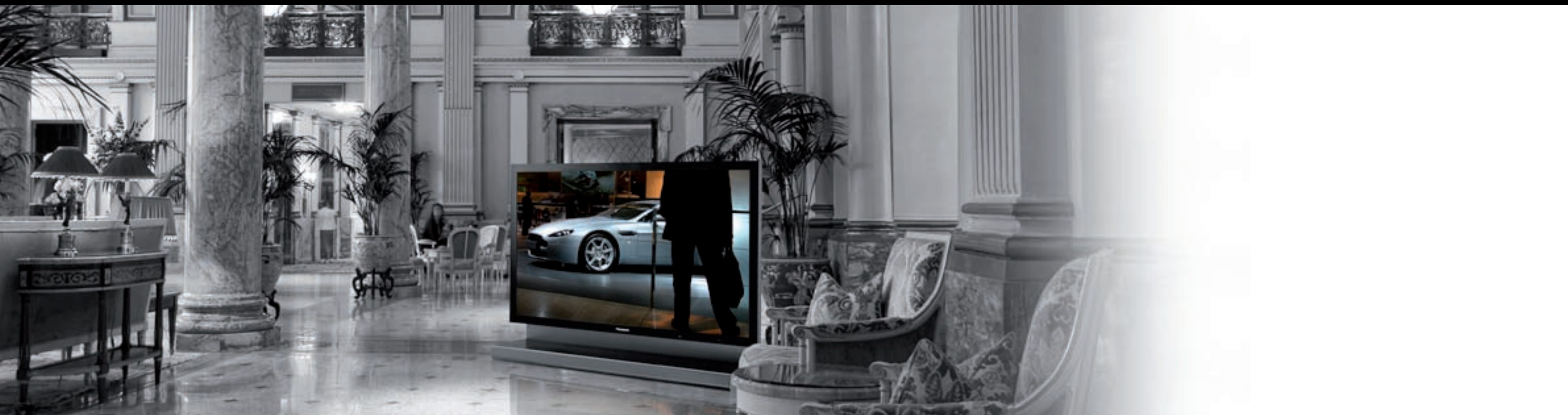
Introducing the largest Plasma Display in the World

103"



Panasonic

PS Co.



Panasonic



Set the 103" scene

The Panasonic 103" Plasma is the ultimate in large screen technology. With sleek design and unrivalled picture quality, it creates a unique solution for your corporate, retail or private environment.

Bring images to life, whether its watching a movie at home, launching a product or delivering a message with impact.



Shopping Centres
Department Stores
Supermarkets
Home Cinema
Public Transport
Reception Areas
Boardrooms
Conference Suites
Auditoria
Stadiums
Control Rooms
Exhibitions
Events

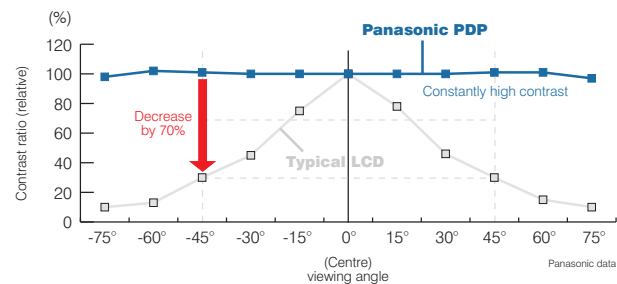
The 103" has celebrated worldwide success with installations in high profile venues.

Fashion footage has featured in exclusive department stores; shopping centres have installed screens to communicate retailer information with shoppers, while bespoke solutions have been developed for the home cinema market to create a superb viewing experience.

The incredible technology behind the development of the screen means the viewer can appreciate the best in image reproduction, whatever the environment.



Contrast ratio vs. viewing angle



Plasma

1. 2. 3. Constantly high contrast at any angle

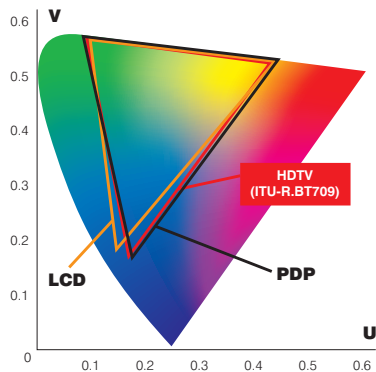


Conventional LCD

2. Only the person right in front of the display can see the spec. contrast

1. 3. Washed out angled picture

100% compliance with HDTV required colour gamut



Conventional LCD

Lack of blue

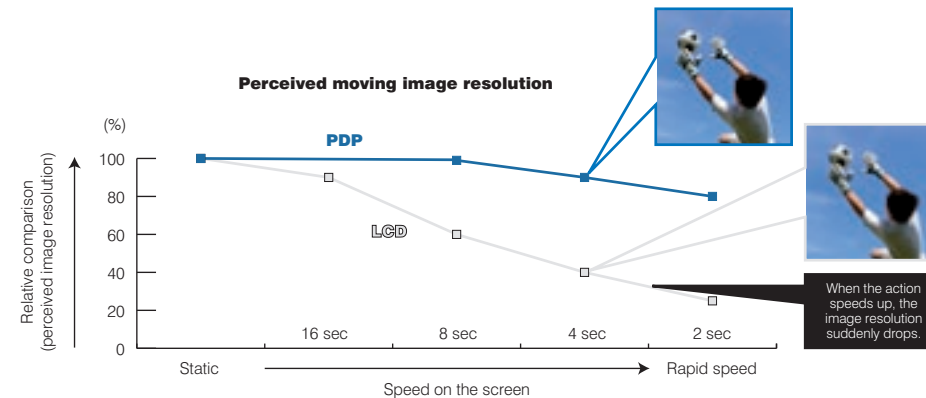


Plasma

100% compliance with HDTV



Superior moving image resolution



	Panasonic PDP	LCD
Life (half brightness) for 24/7 continuous usage	60,000 Hours	60,000 Hours
Power on/off	60,000 Hours	Less than 60,000 Hours
Vertical use	60,000 Hours	Much less than 60,000 Hours

Panasonic

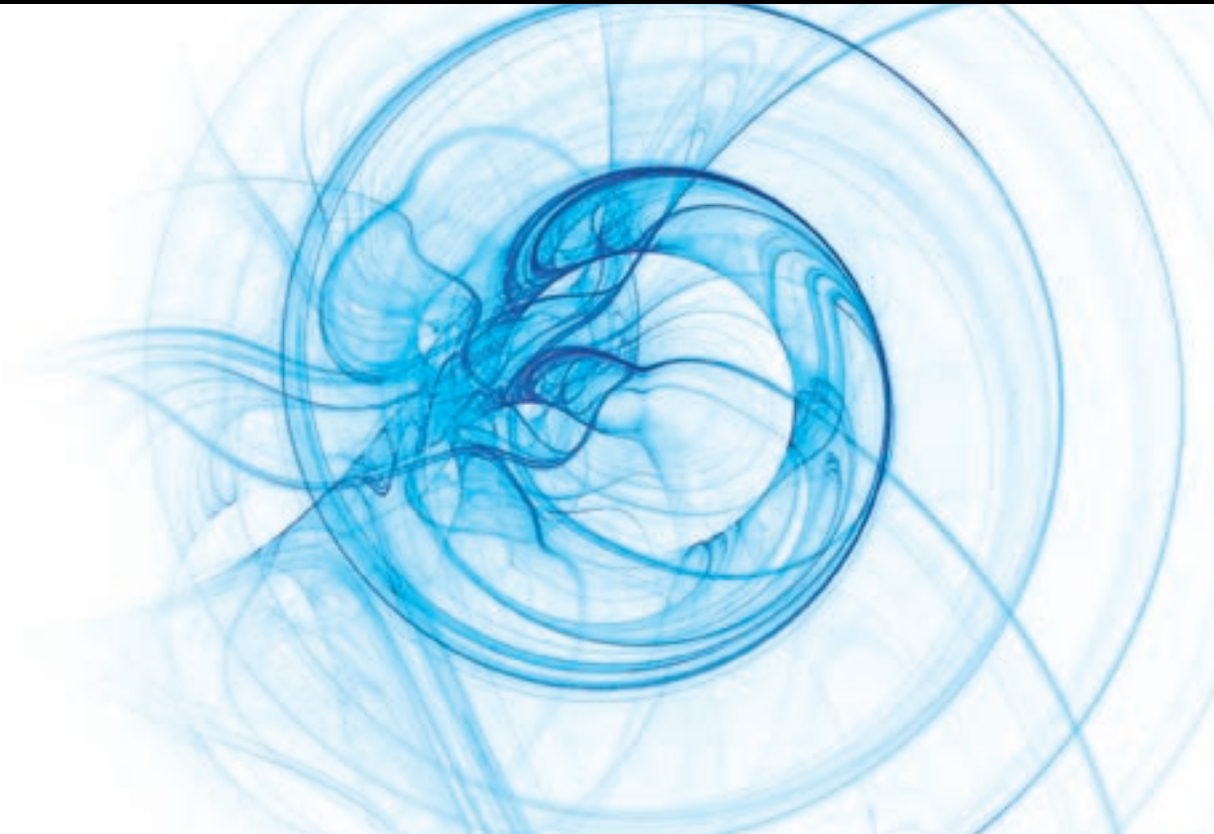
Life expectancy

The Panasonic 103" screen allows the display of high resolution plasma images on a massive scale.

As a fully HD compliant display, the screens have twice as many pixels as "HD Ready" models, reproducing the entire colour range specified by the HDTV standard, it also offers superior tonal expression with crisper blacks.

It reproduces clear, brilliant images with exceptional detail and outstanding depth perception, providing smooth, sharp, motion images, true-to-life colour and the equivalent of 4,096 gradation steps.

In addition to the fixed input interface, the Panasonic plasma display has three interchangeable slots that let you add different combinations of optional terminal boards, allowing the flexibility to add digital or analogue capabilities to customise the system to your specific needs.





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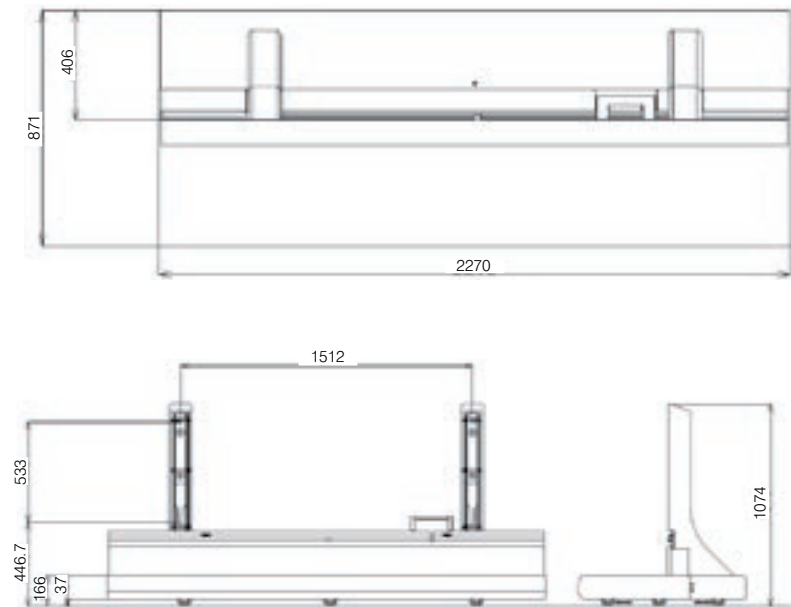
Specification



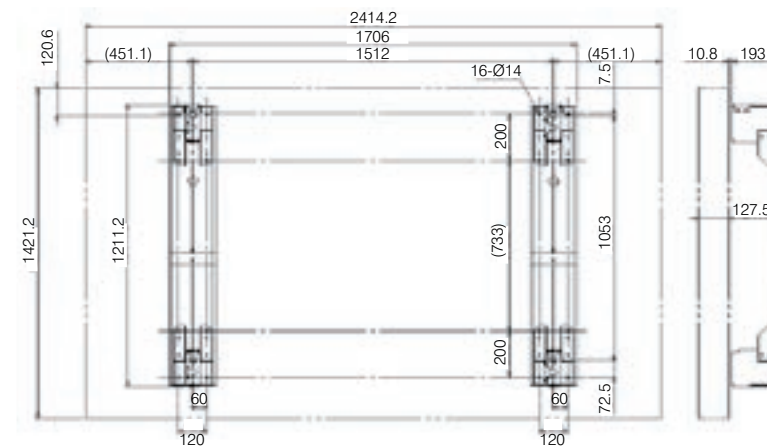
Model Name	Panasonic 103" Plasma Display		
Display	Type		103"
	Aspect ratio		16:9
	Contrast ratio		5.000:1
	Brightness (peak)		1,000 cd/m ²
	Pixel resolution		1,920 x 1,080 pixels
	Pixel pitch		1.182 mm(h) x 1.182 mm(v)
	Gradation		4,096 steps (equivalent)
	Viewing angle		> 160 degrees
Environmental	Temperature		0° - 40°
	Humidity		20% - 80% (non-condensing)
Power	Power supply		220 - 240V AC, 50Hz/60Hz
	Power consumption		1500W (maximum), 1.3W (standby)
Inputs	Composite		Optional input boards (TY-42TM6B - BNC & 4-pin mini-DIN) (TY-42TM6V - RCA & phono 4-pin mini-DIN)
	S-Video		Optional input board (see above)
	PC (RGB)		As standard
	Component		As standard
	DVI-D		As standard
	HDMI		Optional input board (see above)
	HD-SDI		Optional input board (see above)
	Control		RS232C
Other functions	Image processor type		Built in
	Mounting options and accessories		Pedestal stand or wall brackets (portrait and landscape), additional terminal boards



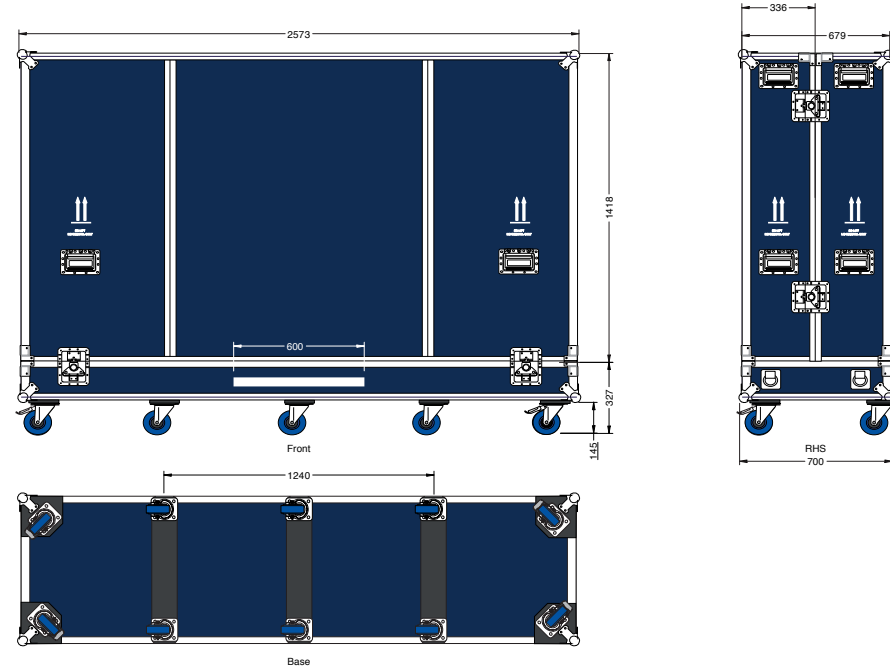
Pedestal



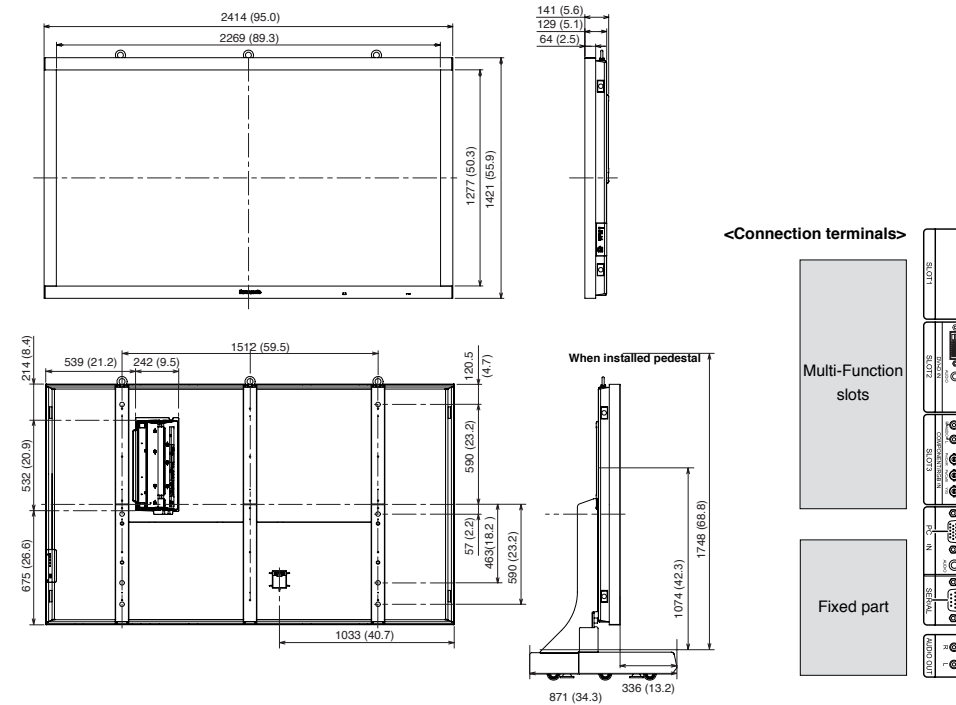
Wall bracket



Travel case



Screen





Panasonic have appointed PSCo as the UK service and installation partner for the 103" Plasma. PSCo have unrivalled experience in transporting, lifting and supporting large plasma displays.

As a technically focussed company, PSCo can support every element of the product's application. Their team have extensive hands on experience, working with clients to ensure each installation runs smoothly, from site survey to project hand over.



Many sales and hire installations have already been completed, all of which required dedicated logistical support from the PSCo team. PSCo have done many things from craning the screens through windows to closing major road systems to ensure the 103" plasmas were positioned as desired.

“World Class Technology”

“World Class Service”

“World Class Partners”

Panasonic

The Panasonic 103" Plasma Display represents the pinnacle of Matsushita Corporation's achievements to date. Introduced as one of three professional Full HD Plasma displays, this stunning screen truly unleashes the beauty of Full HD. All Panasonic plasma panels incorporate a host of leading-edge technologies to reproduce clear, brilliant images with exceptional detail, true Full HD resolution and outstanding depth perception.

Demand for larger screens and higher picture quality is increasing both in the Business and Consumer channels and is expected to further increase as HD Digital Media and Broadcasting services continue to expand throughout the world. Panasonic is fully committed to continuing to lead the market in both sales and innovation.

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www.panasonic.co.uk/plasma-displays-home

www.plasma-lcd-facts.co.uk



PSCo offer sales and hire of the latest visual technologies. Their portfolio of products include the most cutting edge screens on the market and the company partners with many of the world's leading AV manufacturers to distribute their flagship products.

PSCo's technical team offers a full support package for both permanent and temporary installations, supporting you every step of the way, as required, from advising on the specification of equipment through to assistance with final on-site commissioning.

Each of PSCo's client facing staff is CTS qualified and the company are one of only a handful of companies to hold gold CAVSP certification for technical excellence.

PSCo

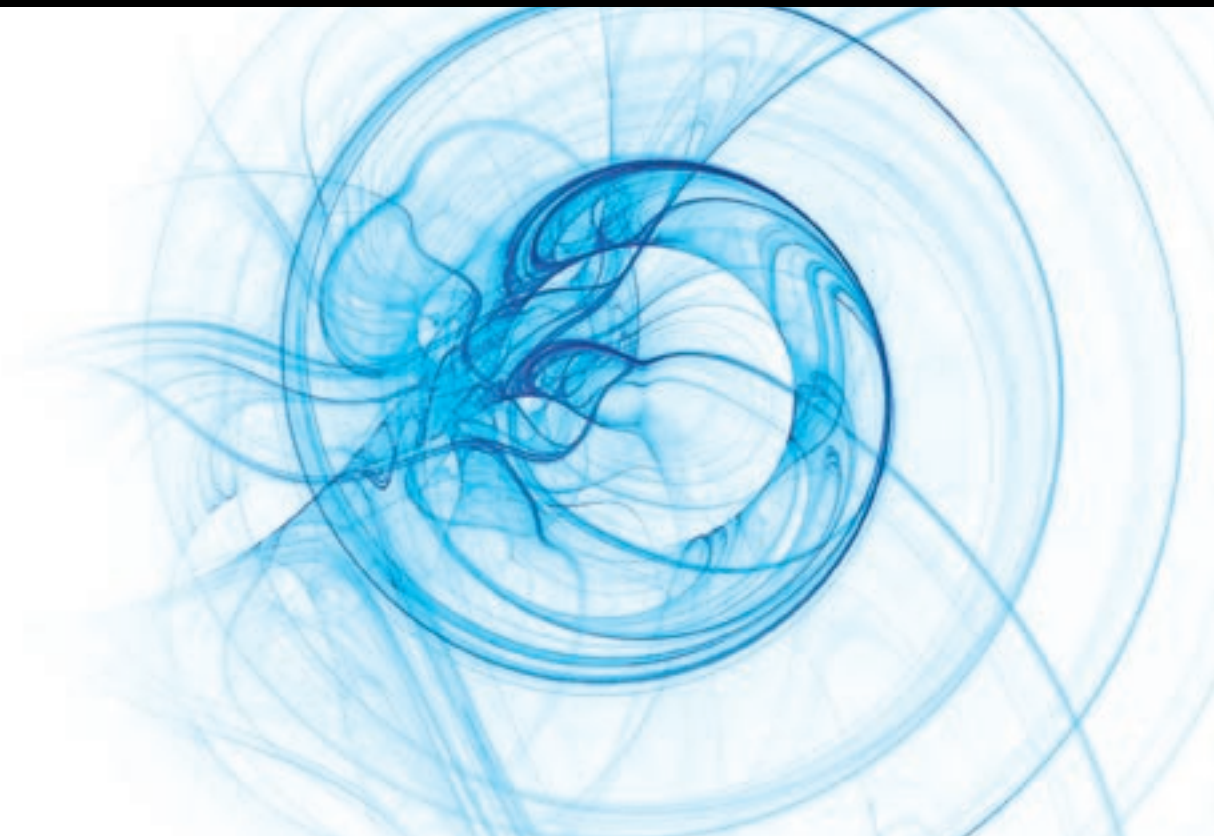
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