Radius Powered by ActivEdge™

Seamless Display's patented and patent-pending ActivEdge™ technology enables high-resolution LCD screens to be joined together to create a single continuous image without the disruptive borders normally accompanying multi-screen displays.



The Radius 320[™] incorporates three 20.1" LCD panels into a continuous display system with a total of 5.8M pixels. With the individual panels wrapping around the user, and height and tilt adjustment, the Radius 320™ provides an ergonomically-friendly viewing experience across a 50-inch diagonal.

Applications

- Network Operations
- Geological Analysis
- Remote Sensing
- Financial Analysis
- Mapping
- Video Editing
- Flight Simulation

Features

- Ergonomic Design with Height/Tilt Adjust
- High Resolution: 4800×1200 Pixels
- Low Dot Pitch
- High Brightness and Contrast
- Fast Response Time
- Independent of Operating System
- Plug and Play

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Specifications of the Radius 320™:

Screen Area	1224×306 mm / (50" diagonal)
Resolution	4800×1200 pixels
Pitch	0.255 mm
Total Pixels	5.76 million
Pixels Per Inch (PPI)	100
Colours	16.7 million
Contrast Ratio	500:1
Brightness	350 cd/m ²
Response Time	16 ms
Aspect Ratio	4:1
Dimensions (W×H×D)	1195×535×302 mm / 47"×21"×12"
Weight	38.5 kg / 85 lbs
Power	320 W 120V / 240V



Requirements:

Video Input	3 × DVI at 1600 × 1200
Cables	3 x DVI input cables
Operating System	2000/XP Linux Mac The Radius 320™ is designed to be independent of operating system
Graphics Cards	NVIDIA 7900 x 2



Photos of a Pre-Production Prototype





SEAMLESS DISPLAY

Expanding Visual Horizons

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