PRODUCT BRIEF

AT A GLANCE

**Compaq MP1400
Microportable Projector**

Weighs only 4.2 lbs.

700 lumens of
brightness

SVGA Resolution

Texas Instruments
DLP technology

Plug and Present

COMPAQ MP1400 MICROPORTABLE PROJECTOR

Positioning Statement

The award-winning Compaq MP1400 is the perfectly portable projector designed to fit any budget. It is a highly affordable projection system engineered for maximum portability while retaining the most desirable features of more bulky, expensive projectors.

Target Audience

The Compaq MP1400 Microportable Projector was developed for mobile professionals who give presentations from a portable PC to small or medium-sized audiences (under 30 people). It is particularly well suited for enterprise and small-to-medium business users including middle and upper managers, sales executives, and training specialists. It's also the perfect companion for "road warriors" who appreciate any innovation that will lighten their load when they travel, while maintaining the power they require to make a great impression with their audience.

Customers' Changing Needs

In today's fast-paced business environment, there is a growing need for convenience and portability. Presenters find themselves quickly moving from city to city, or even among conference rooms in a large corporate center, making the same presentation over and over. The MP1400 delivers uncompromised performance while being so compact, it can be carried over the shoulder in a laptop bag versus being pulled in an unwieldy rolling case. And the price is so affordable, even companies with today's lean budgets can easily purchase this technology.

Key Features

- *Size- Only 4.2 lbs., 1.9 kg & 175 cubic inches /2868 cm^3 – roughly the size and weight of a toaster*
- *Intensity- 700 lumens provides ample brightness for usage even in well-lit rooms*
- *Resolution- Native SVGA provides a crystal clear image for excellent clarity and readability*
- *Picture Quality- State-of-the-art Texas Instruments Digital Light Processing (DLP) technology is brighter, more uniform, and has a higher contrast than competitive LCD products*
- *Plug and Present- The Pixelworks image processor ensures wide-ranging compatibility with nearly every mainstream portable PC.*

What's Special About This Product?

Revolutionary Size and Weight: The MP1400 is amazingly compact, with a weight of only 4.2 lbs and smaller than a letter size sheet of paper. It is only 178 cubic inches in volume and can easily fit into most notebook carrying cases along with the notebook. The projector boasts a sophisticated, sleek tower design which minimizes the keystone distortion found in other projectors with a lower lens height.

Simple Ease-Of-Use: When the projector is plugged in, it detects the signal from the host PC and automatically makes all necessary adjustments. The PixelWorks processor provides Plug and Present and Autosynchronization capabilities so technical difficulties caused by tedious display and resolution adjustments are not a worry. For additional fine-tuning, the MP1400 also features an intuitive onscreen menu for easy and quick image adjustments.

Unparalleled Durability: The MP1400 is extremely rugged thanks to its sturdy magnesium casing, which is stronger than plastic but much lighter. And of course, the MP1400 bears the Compaq name, which means it is subjected to the same rigorous testing that Compaq products like the Armada notebook line experience. And of course, should the unit experience any problems, it is backed by Compaq's limited two-year warranty.

Uncompromised Features: While featuring unprecedented portability and affordability, the MP1400 does not skimp on features. It provides a generous 700 lumens of brightness and 600x800 SVGA graphics onscreen for crisp images. Integrated into the unit are several cutting-edge technologies like Texas Instruments DLP, Picture-In-Picture, and Pixelworks for optimal resolution, flexibility and ease-of-use. Not only is the MP1400 compatible with any brand of notebook PC, it is also compatible with a range of media devices from DVD players to camcorders to VCRs for full motion video.

COMPAQ MP1400 MICROPORTABLE PROJECTOR SPECIFICATIONS

Brightness in Lumens (ANSI)	700 (user replaceable lamp)
Display Resolution	Displays SVGA (600x800), but will automatically scale up to SVGA from VGA and scale down from XGA to fill screen. Will also scale from Macintosh 832 x 624 compatible.
Portability	
Size/Volume (HxWxD)	8.25 x 2.5 x 9 in (175 cubic in)/ 20.9 x 6.25 x 22.84 cm (2861 cubic cm)
Weight	4.2 lbs/1.9 kg
Image Quality	
Technology	Texas Instruments Digital Light processing (DLP)
Contrast	400:1 contrast full-on; 150:1 checkerboard
Color	SMPTE-C – 24 bit 16.7 million colors
White Point	7400 degrees Kelvin
Uniformity	90% or better
Plug and Play	Yes
Lens	
Type	Fixed Focal Length (adjustable focus)
Throw Ratio (D/W)	2.24:1
Lens Height	6″ (15.18 cm)
Throw distance	3' to 30'
Offset	125% of image above centerline
Focus	Manual focus via focus ring around lens
Keystoning	< 3% distortion with full image above centerline of projection lens, Digital keystone correction
Interface	
Signal Interface	Standard analog VGA cable and DFP standard cable
User Interface	Standard Compaq 3 button OSD (includes zoom and keystone correction), Power and Resynch
Standards Supported	VGA, DFP, DVI, and Plug and Play
Graphics	Supports VGA, SVGA, and XGA resolutions
Adjustable Features	Brightness, Contrast, Positioning, Keystone Correction, Digital Zoom, Clock, Clock Phase, Color Temperature, Menu Location Control, Power Saver, Lamp Hours, Lamp Hours Reset, Standby Lamp Delay, Serial Number, Master Reset, Image Control (upside down, reverse, upside down and reversed)
Languages	English, German, French, Spanish, Italian, Brazilian Portuguese, and Dutch
Approvals/Certifications	CE, C.I.S.P.R. 22, VDE/TUV, UL Approval, FCC Class B Approval
Horizontal Frequency	15 to 69 kHz for analog signals and 15 to 60 kHz for digital signals
Vertical Frequency	48 to 85 Hz for analog signals and 48 to 75 Hz for digital signals
Operating Temperature	50° to 104°F/10° to 40°C
Operating Humidity (non-condensing)	20% to 80%
Warranty	Two-year worldwide limited warranty. New or "like new" replacement of a defective unit during the two year warranty period in Europe. Standard mail-in warranty for North America and rest of world. 90-day or 1000 hour (whichever comes first) standard bulb warranty. Within the bulb warranty period, defective bulbs will be replaced via overnight shipment. Compaq's toll-free, 24 hour, seven day a week telephone hotline support (terms and conditions vary from region to region)

* Due to the unique shape the width reaches 3" at its widest point