



Enjoy a big picture even in a small meeting room with our ultra-short throw projector



# The latest Epson EMP-400W is the ultra-short throw projector for interactive business presentations.

It is the ideal presentation partner for small to mid-sized meeting rooms. Easy to use and flexible, this projector allows big screen presentations even with a short projection distance. Enjoy multimedia at its best, give presentations without shadows and improve interaction with your audience.

### Project without any shadows

Have more space during your meeting. This ultra-short-throw projector produces a sharp 60-inch picture at just 65 cm from the projection surface, and eliminates shadow effects caused by people and objects in front of the screen.



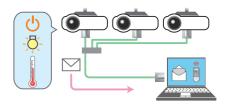
#### Make an impact with wide and powerful images

Displaying an original widescreen picture, the Epson EMP-400W innovates with automatic detection and resizing of any aspect ratio (4:3/16:10/16:9). More horizontal space allows you and your business partners to use a larger surface to project wide spreadsheets, presentations or corporate videos.



## LAN Easy maintenance with network monitoring and control

The Epson EMP Monitor™ software enables you to configure and operate the projector remotely over your network. You can even set an e-mail alert for the inside temperature of your projector or monitor the lamp status in order to prevent any possible problems disrupting your presentations.



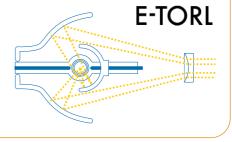
## Environmentally friendly

The Epson EMP-400W is designed and produced in compliance with Epson's environmental standards. It allows you to display on a screen of up to 110 inches and consumes much less power than large flat-panel televisions. That means you can save both energy and costs.

This projector also boasts improved lamp life, a sleep timer function, paint-free design and recyclable packaging.

- **Minimise power consumption** when not in use thanks to timer functions and rapid power on/off.
- Reduce pollution: the packaging is 100% recyclable and our projectors are manufactured without any paint.
- Enjoy clear visibility even in light meeting rooms with our E-TORL lamp. Save money and energy our low-wattage lamps last up to 4,000 hours.





## Ideal for small and mid-sized meeting rooms

- Ultra-short-throw lens, only a small distance to the screen is necessary to project powerful images. It eliminates shadow effects and allows more space on the table.
- Project a widescreen image for more efficient meetings and increased compatibility with any laptop.
- Bright, colourful images with Epson 3LCD technology.
- Easy maintenance with network monitoring and control. The Epson EMP-400W enables employees and IT support staff to monitor and control the projector simply by entering its IP address into the Epson EMP Monitor™.
- Improved security with the inclusion of a tough security bar, Kensington lock connectivity and password protection.





## Epson 400W



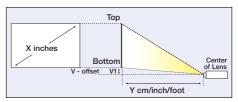
| Model                                       | Epson EMP-400W   |  |  |  |
|---|--|--|--|--|
| Specifications                              |  |  |  |  |
| Ordering information                        | V11H281040DA   |  |  |  |
| Projection system (3LCD)                    | 0.56-inch with MLA (x3) TFT  |  |  |  |
| Native Resolution                           | WXGA (1280x800)  |  |  |  |
| Native format                               | 16:10 (automatic 4:3 / 16:10 / 16:9 detection & resizing )   |  |  |  |
| Resolution supported                        | VGA ~ UXGA   |  |  |  |
| Brightness                                  | High/Low brightness mode: 1800 ANSI Im / 1420 ANSI Im  |  |  |  |
| Projection lens                             |  |  |  |  |
| F Number                                    | 1.8  |  |  |  |
| Focal Length                                | 6.48 mm (0.97m)  |  |  |  |
| Focus/Zoom type                             | Manual Focus / 1.35 X Digital Zoom   |  |  |  |
| Offset                                      | 10:-1.5  |  |  |  |
| Lens protection                             | Lens cover   |  |  |  |
| Lamp  | Type: 170W UHE (E-TORL)  |  |  |  |
|   | Life: (Low/High brightness mode) 4000 hours / 3500 hours   |  |  |  |
| Colour Reproduction                         | Full-Colour (16.77 million colours)  |  |  |  |
| Fan noise                                   | Low/High brightness mode: 28 dB / 35 dB  |  |  |  |
| Contrast ratio                              | 500:1  |  |  |  |
| Screen size (Projection distance)           | 50 to 110 inch (0.54 to 1.22m)   |  |  |  |
| Throw ratio                                 | 0.51-0.69 (16:10) / 0.61-0.83 (4:3)  |  |  |  |
| Keystone correction                         | Vertical: -15 to +15 degrees   |  |  |  |
| Input                                       |  |  |  |  |
| Computer                                    | 2xD-sub 15-pin (RGB)   |  |  |  |
| Video                                       | 2xD-sub 15-pin (component), 1xRCA, 1xS-Video   |  |  |  |
| Audio                                       | 2xStereo mini-jack, 2xRCA (White/Red)  |  |  |  |
| Output                                      | Computer / Audio: 1xD-sub 15-pin / 1xStereo mini-jack  |  |  |  |
| Built-in speaker                            | 10 W monaural  |  |  |  |
| Control                                     | RS-232C  |  |  |  |
| Network                                     | 1xRJ45 (LAN)   |  |  |  |
| Direct Power On/Off                         | Yes  |  |  |  |
| Security                                    | Password Protected Function. Security bar/Padlock and Kensington lock hole   |  |  |  |
| Other functions                             | Source Search, Auto Detection of RGB, Operation Panel Protected Function, 8 Colour Modes, High Altitude Mode, User logo, Freeze, AV Mute, E-Zoom, Help   |  |  |  |
| Operating temperature / altitude            | 5°C to 35°C / 0 to 2,286m (High Altitude Mode over 1500m)  |  |  |  |
| Power supply wattage                        | 100 - 240 V AC ±10%, 50/60 Hz  |  |  |  |
| Power consumption lamp on                   | 236W   |  |  |  |
| (220/240 V area)                            |  |  |  |  |
| Power consumption stand-by (220/240 V area) | 5.5W (network off) / 6.4W (network on)   |  |  |  |
| Weight                                      | 3.6 kg   |  |  |  |
| Dimension (D x W x H)                       | 258 x 327 x 95 mm (excluding feet)   |  |  |  |
| On-screen menu                              | 24 languages (English / French / German / Italian / Spanish / Portuguese / Russian / Swedish / Norwegian / Finnish / Danish / Dutch / Hungarian / Czech / Polish / Slovenian / Romanian / Turkish / Greek / Arabic / Ukrainian / Japanese / Simplified Chinese / Traditional Chinese / Korean) |  |  |  |
| Network performance                         | Projector control and projector management via network   |  |  |  |
| Function                                    | E-Mail notification  |  |  |  |
|   | SNMP   |  |  |  |
|   | Web control  |  |  |  |
|   | PJ-Link  |  |  |  |
| Software                                    | EMP Monitor (for Windows) / EPSON Projector Control (for Windows)  |  |  |  |
| Supplied Accessories                        |  |  |  |  |
| Power Cable                                 | 3m   |  |  |  |
| Computer Cable                              | 1.8 m D-sub 15pin (Male) - D-sub 15pin (Male)  |  |  |  |
| Lens cover                                  | included   |  |  |  |
| Remote Control                              | With 2xAA type alkaline batteries  |  |  |  |
| Epson Projector Software (CD-ROM)           | included   |  |  |  |
| Password Protect Sticker                    | included   |  |  |  |
| User Manual                                 | included   |  |  |  |
| Warranty                                    | 3 years  |  |  |  |



#### Front view



#### Screen size and projection distance



|         | Projection distance 16:10 aspect ratio |      |     |      |  |  |
|---------|--|------|-----|------|--|--|
| Screen  | Wide                                   |      | Te  | ele  |  |  |
| size    | cm                                     | inch | cm  | inch |  |  |
| 50      | 54                                     | 21   | 73  | 29   |  |  |
| 60      | 65                                     | 26   | 89  | 35   |  |  |
| 70      | 76                                     | 30   | 104 | 41   |  |  |
| 80      | 88                                     | 34   | 119 | 47   |  |  |
| 90      | 99                                     | 39   | 135 | 53   |  |  |
| 100     | 110                                    | 43   | 150 | 59   |  |  |
| max 110 | 122                                    | 48   | 165 | 65   |  |  |

|          | Projection distance 4:3 aspect ratio |      |             |      |    |     |
|----------|--------------------------------------|------|-------------|------|----|-----|
| Screen   | Wide                                 |      | Screen Wide |      | Te | ele |
| size     | cm                                   | inch | cm          | inch |    |     |
| 55       | 67                                   | 26   | 92          | 36   |    |     |
| 60       | 73                                   | 29   | 100         | 40   |    |     |
| 70       | 86                                   | 34   | 118         | 46   |    |     |
| 80       | 99                                   | 39   | 135         | 53   |    |     |
| 90       | 112                                  | 44   | 152         | 60   |    |     |
| max 97,2 | 122                                  | 48   | 165         | 65   |    |     |









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