

EPSON New EMP Projectors Series

| | Home Use Series | | Ultra Portable Series | | | High Brightness Desktop Series | | | Installation Series | | |
|--------------------------|---|---|---|---|--|---|---|---|---|---|---|
| | EMP-50 | EMP-70 | EMP-505 | EMP-703 | EMP-715 | EMP-5600 | EMP-7600 | EMP-7700 | EMP-8100 | EMP-8150 | EMP-9100 |
| |  |  |  |  |  |  |  |  |  |  |  |
| Brightness (ANSI Lumen) | 1000 | 700 | 1100 | 1000 | 1200 | 2200 | 2200 | 3000 | 3200 | 3200 | 2400 |
| Resolution | SVGA (800x600) | XGA (1024x768) | SVGA (800x600) | XGA (1024x768) | XGA (1024x768) | SVGA (800x600) | XGA (1024x768) | XGA (1024x768) | XGA (1024x768) | XGA (1024x768) | SXGA (1366x1024) |
| Weight | 3.1kg | 3.1kg | 2.7kg | 2.7kg | 2.7kg | 6.8kg | 6.8kg | 6.9kg | 8.3kg | 8.3kg | 8.3kg |
| Dimension in mm | 220(D) x 300(W) x 80(H) | 220(D) x 300(W) x 80(H) | 267(W) x 213(D) x 72(H) | 267(W) x 213(D) x 72(H) | 267(W) x 213(D) x 72(H) | 277x361x143 | 277x361x143 | 277x361x143 | 303(W) x 147(H) x 389(D) | 303(W) x 179(H) x 389(D) | 303(W) x 147(H) x 389(D) |
| LCD | 0.7" x 3 pcs | 0.7" x 3 pcs | 0.9" x 3 pcs | 0.9" x 3 pcs | 0.9" x 3 pcs | 1.3" x 3 pcs | 1.3" x 3 pcs | 1.3" x 3 pcs | 1.3" x 3 pcs | 1.3" x 3 pcs | 1.3" x 3 pcs |
| Driving Method | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix | Poly-Silicon TFT Active Matrix |
| Data Capability | PC / MAC | PC / MAC | PC / MAC | PC / MAC | PC / MAC | PC / MAC | PC / MAC | PC / MAC | PC / MAC / EWS | PC / MAC / EWS | PC / MAC / EWS |
| Video Capability | NTSC/PAL/SECAM/ NTSC4.41/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.42/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 | NTSC/PAL/SECAM/ NTSC4.43/N-PAL-M-PAL NTSC50/PAL60 |
| Video Resolution | 600 Lines | 750 Lines | 600 Lines | 750 Lines | 750 Lines | 550 Lines | 550 Lines | 550 Lines | 550 Lines | 550 Lines | 550 Lines |
| Resizing | | | | | | | | | | | |
| Technology | DAR | DAR | DAR | DAR | DAR | DAR | DAR | DAR | DAR | DAR | DAR |
| Compatibility | VGA - XGA | VGA - SXGA | VGA - SXGA | VGA - UXGA | VGA - UXGA | VGA - SXGA | VGA - UXGA | VGA - UXGA | VGA - UXGA | VGA - UXGA | VGA - UXGA |
| Keystone | | | | | | | | | | | |
| Tilt Angle | 0 to 11 degrees | 0 to 11 degrees | 0 to 15 degrees | 0 to 15 degrees | 0 to 15 degrees | 0 to 12 degrees | 0 to 12 degrees | 0 to 12 degrees | 0 to 15 degrees | 0 to 15 degrees | 0 to 15 degrees |
| Keystone Correction | -15 to 0 to 15 degrees | -15 to 0 to 15 degrees | -15 to 0 to 15 degrees | -15 to 0 to 15 degrees | -15 to 0 to 15 degrees | -30 to +30 degrees | -30 to +30 degrees | -30 to +30 degrees | -30 to +30 degrees | -30 to +30 degrees | -30 to +30 degrees |
| Lamp | | | | | | | | | | | |
| Type | UHE | UHE | UHE | UHE | UHE | UHE | UHE | UHE | UHE | UHE | UHE |
| Wattage | 150W | 150W | 150W | 150W | 150W | 200W | 200W | 230W | 230W | 230W | 230W |
| Life | 1500 hrs | 1500 hrs | 1000 hrs | 1000 hrs | 1000 hrs | 1500 hrs | 1500 hrs | 1500 hrs | 2000 hrs | 2000 hrs | 2000 hrs |
| Brightness Uniformity | 88% (JBMA) | 88% (JBMA) | 85% (JBMA) | 85% (JBMA) | 85% (JBMA) | 85% (JBMA) | 85% (JBMA) | 85% (JBMA) | 90% (JBMA) | 90% (JBMA) | 90% (JBMA) |
| Contrast Ratio | 400:1 (JBMA) | 400:1 (JBMA) | 400:1 (JBMA) | 400:1 (JBMA) | 400:1 (JBMA) | 300:1 (JBMA) | 400:1 (JBMA) | 400:1 (JBMA) | 400:1 (JBMA) | 400:1 (JBMA) | 300:1 (JBMA) |
| Audio | 1W Monaural | 1W Monaural | 1W Monaural | 1W Monaural | 1W Monaural | 3W+3W | 3W+3W | 3W+3W | 3W+3W SRS | 3W+3W SRS | 3W+3W Stereo |
| Projected Distance | 1.0-11.0m | 1.0-11.0m | 1.1-13.8m | 1.1-13.8m | 1.1-13.8m | 1.0-14.5m | 1.0-14.5m | 1.0-14.5m | 0.9-14.6m | 0.9-14.6m | 1.1-15.8m |
| Screen Size | 28"-300" | 28"-300" | 26"-300" | 26"-300" | 26"-300" | 22"-300" | 22"-300" | 22"-300" | 21"-300" | 21"-300" | 21"-300" |
| Input I/O | 1 computer / 1 video | 1 computer / 1 video | 1 computer / 1 video | 1 computer / 1 video | 1 computer / 1 video | 2 computers / 2 video | 2 computers / 2 video | 2 computer / 2 video | 2 computers / 2 video | 2 computers / 2 video | 2 computers / 2 video |
| Special Function | | | | | | | | | | | |
| Auto Setup | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Logo Display | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in |
| Zoom in (0.25 - 4 times) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Help Menu | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in |
| Effect Function | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in | Built-in |
| Lens Shift and Stacking | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | Yes | Yes | Yes |
| Len Zoom | Digital | Digital | Optical | Optical | Optical | Optical | Optical | Optical | Optical | Optical | Optical |
| Len Focus | Manual | Manual | Manual | Manual | Manual | Manual | Manual | Manual | Manual | Manual | Manual |
| Picture in Picture | N/A | N/A | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| USB Mouse | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 16:9 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Network Support | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| PC Card Slot | N/A | N/A | Yes | Yes | Yes | N/A | N/A | N/A | N/A | N/A | N/A |
| Suitable for : | Home Theatre SOHO | | Mobile Presenter Small Meeting Rm (<20 persons) Home Theatre | | | Lecture Theatre Large Meeting Room Hall Lab | | | Lecture Theatre Hall Users required ultra high brightness projection | | |

FLORA LIMITED
 114 Motijheel C/A, Dhaka-1000, Bangladesh
 Tel : (8802)-966-7237; (8802)-956-7846
 Fax : 880-2-956-5454
 Email : epon@flora.agni.com

EPSON