## BenQ MX764

## **Digital Projector**





















| Display Technology              | DLP® by Texas Instruments®   |   |  |
|---------------------------------|--|---|--|
| Native Resolution               | XGA (1024 x 768)   |   |  |
| Resolution Supported            | VGA (640 x 480) to UXGA (1600 x 1200)  |   |  |
| Brightness                      | 4200 ANSI Lumens   |   |  |
| Contrast Ratio                  | 5,300:1 (Full on / Full off)   |   |  |
| Image Size                      | 40" to 300"  |   |  |
| Throw Ratio                     | 1.4 ~ 2.24 (70" @ 2 meter)   |   |  |
| Zoom Ratio                      | 1.6  |   |  |
| Keystone correction             | ID, Vertical +/- 40 degrees (auto / manual)  |   |  |
| Lens                            | F = 2.45 ~ 3.07  |   |  |
| Lamp Life*                      | 300W, 2500 / 3000 hours (Normal / Economic   | c mode)   |  |
| Lamp Warranty                   | 12 months or 2,000 cumulative hours whichever comes first  |   |  |
| Operational Noise               | 35 / 30 dB (Normal / Economic mode)  |   |  |
| Displayable Colours             | Full 1.07 billion color palette  |   |  |
| Aspect Ratio                    | 4:3 native, 5 aspect ratio selectable  |   |  |
| Horizontal Frequency            | 31 ~ 102 kHz   |   |  |
| Vertical Scan Rate              | 23 ~ 120 Hz  |   |  |
| Interface                       | Computer in (D-sub 15pin) x 2  | Speaker IOW x 2   |  |
|                                 | (shared with Component)  | HDMI VI.3 x I   |  |
|                                 | Monitor out (D-sub 15pin) x I  | LAN (RJ45) x 1 (LAN Control & LAN Display)  |  |
|                                 | Composite Video in (RCA) x I   | USB (Type A) x 2  |  |
|                                 | S-Video in (Mini DIN 4pin) x I   | (USB Reader & Keyboard / Mouse & Wireless Dongle  |  |
|                                 | Audio in (Mini Jack) x 2   | USB (Type Mini B) x I   |  |
|                                 | Audio L/R in (RCA) x 2   | (USB Display & Download & Page up/down)   |  |
|                                 | Audio out (Mini Jack) x I  | DC 12V Trigger (3.5mm Jack) x I   |  |
|                                 | Microphone in (Mini Jack) x I  | RS232 (DB-9pin) x I   |  |
| Compatibility                   | Video Compatibility NTSC / PAL / SECAM   |   |  |
|                                 | HDTV Compatibility 480i / 480p / 57  | 6i / 576p / 720p / 1080i / 1080p  |  |
|                                 | PC: 120Hz Fram   | e Sequential 3D for resolutions up to XGA   |  |
|                                 | 3D Compatibility PC: 60Hz Top-b  | ottom 3D for resolutions up to SXGA+  |  |
|                                 | Video: 60Hz Fra  | me Sequential 3D for resolutions up to 480i   |  |
| Dimensions (HxWxD)              | 120.5 × 339 × 238 mm   |   |  |
| Weight                          | Net weight: 3.3 kg.   Gross weight: 4.7 kg.  |   |  |
| Auto Switching Power Supply     | 100 to 240 VAC, 50/60 Hz   |   |  |
| Power consumption               | 406W, Standby <0.5W  |   |  |
| On Screen Display Languages     | Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek /   |   |  |
|                                 | Hindi / Hungarian / Indonesian / Italian / Japanese / Korean / Norwegian / Polish / Portuguese / Romania   |   |  |
|                                 | Russian / Simplified Chinese / Spanish / Swedish   | n / Thai / Traditional Chinese / Turkish (28 Languages)   |  |
| Application Modes               | Dynamic / Presentation / sRGB / Cinema / Use   | r I / User 2  |  |
|                                 | BrilliantColor™  | High Altitude Mode  |  |
|                                 |  |   |  |
|                                 | Closed Captioning  | Quick Auto Search   |  |
|                                 | Closed Captioning 3D Color Management  | Quick Auto Search Wall Color Correction   |  |
|                                 | 3D Color Management  |   |  |
| Functions                       |  | Wall Color Correction   |  |
| Functions                       | 3D Color Management<br>Digital Zoom (x2)   | Wall Color Correction<br>Blank  |  |
| Functions                       | 3D Color Management Digital Zoom (x2) Freeze   | Wall Color Correction<br>Blank<br>Auto Off  |  |
| Functions                       | 3D Color Management Digital Zoom (x2) Freeze HDTV Compatible   | Wall Color Correction Blank Auto Off Security Password  |  |
| Functions                       | 3D Color Management Digital Zoom (x2) Freeze HDTV Compatible SRS Certified USB Display + Reader  | Wall Color Correction Blank Auto Off Security Password Security Bar + K-locker slot   |  |
| Functions                       | 3D Color Management Digital Zoom (x2) Freeze HDTV Compatible SRS Certified   | Wall Color Correction Blank Auto Off Security Password Security Bar + K-locker slot LAN Control + Display   |  |
|                                 | 3D Color Management Digital Zoom (x2) Freeze HDTV Compatible SRS Certified USB Display + Reader Windows 7 Certified Quick Start Guide                | Wall Color Correction Blank Auto Off Security Password Security Bar + K-locker slot LAN Control + Display Presentation Timer VGA (D-sub 15pin) Cable            |  |
| Functions  Accessories Included | 3D Color Management Digital Zoom (x2) Freeze HDTV Compatible SRS Certified USB Display + Reader Windows 7 Certified Quick Start Guide User Manual CD | Wall Color Correction Blank Auto Off Security Password Security Bar + K-locker slot LAN Control + Display Presentation Timer VGA (D-sub 15pin) Cable Power Cord |  |
|                                 | 3D Color Management Digital Zoom (x2) Freeze HDTV Compatible SRS Certified USB Display + Reader Windows 7 Certified Quick Start Guide                | Wall Color Correction Blank Auto Off Security Password Security Bar + K-locker slot LAN Control + Display Presentation Timer VGA (D-sub 15pin) Cable            |  |

<sup>\*</sup> Lamp life results will vary depending on environmental conditions and usage.

All specifications are subject to change without notice. Available models (specs inc.) may vary from different regions.

