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## Enterprise Series Professional Large Format Display

MODEL: GM 86B

### Key Features

- Duo System: Built-in Android system, supports Mini-PC for Windows
- Plug & Play: Compatible with Microsoft Human Interface Device Protocol.
- Eco-Friendly: LED backlight in our professional displays offers a thinner panel, lower power consumption, better heat dissipation, brighter display and better contrast level and produce less pollution on disposal
- Easy Maintenance: Sophisticated mechanical design for easy maintenance

# Application Areas

Educational Institutes

Board Rooms - Meeting Rooms - Training Rooms

Conference Rooms - Ops Rooms etc.



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## Professional Large Format Display

### Technical Specifications



Model	GM 86B
Backlight	LED (Backlit)
Panel Technology	In Plane Switching (IPS)
Active Screen Size (Diagonal)	216 cm
Display Colors	1.07B (10 bit)
Bezel Width	15.6 mm
Aspect Ratio	16:9
Resolution	3840 x 2160 Pixel (UHD)
Orientation	Landscape
Brightness	500 cd/m <sup>2</sup>
Contrast	12,00:1
Response Time	8 ms
Video / Audio System	PAL / NTSC / SECAM
AV Inputs / Outputs	Inputs: HDMI 2.0 x 1, HDMI 1.4 x 2, USB 2.0 x 4 (including 2 USB ports in Front), USB 3.0 x 2 (including 1 USB port in front), DVI-D x 1, DP x 1, Audio x 1, AV x 1, RS232 x 1, LAN x 1 Outputs: HDMI x 1, Audio x 1, Coax x 1
Speaker Output Power	20W x 2
Media File Format Support	Video: MPEG1, MPEG2, MPEG4, H264, RM, RMVB, MOV, MPEG, VC1, Divx, FLV(Support 1080P HD Decoding) Audio: WMA, Mp3, M4A, (AAC)
Power Consumption	Maximum < 315W; Standby Mode ≤ 0.5W
Working Voltage	230 V AC, 50 Hz
Duty Cycle	24 x 7
Viewing Angle	178:178 (Horizontal / Vertical)
Annotation / Signage Software	Annotation Features like draw, choose, pens, annotate, erase, color, shapes, sizes, text, edit, fonts, stamp, move, capture picture, video, save, rotate, undo, image gallery, print, floating keyboard, background etc.

Android	
System Version	Android 5.1
CPU	ARM Cortex A53 Dual Core CPU
GPU	Quad core Mali 450 MP
RAM	2 GB
ROM	16 GB

Storage Conditions / Packing Information	
Working Temperature / Humidity	0° C ~ 40° C / 10-80% RH
Mounting	Wall-mounted / Stand (Optional)
Outline Dimension	1988 x 1178 x 99.6mm (L x H x D)
Net Weight	78 Kg
Gross Weight	105 Kg
Standard Accessories	Power Cable, User Manual, Remote Control, Wall-mount bracket

\*Due to continuous product development, the specifications may change without prior notice.  
\*\*Product image(s) are for illustrative purposes only and may differ from the actual product.



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