

Portable Projector

LM Series

LM 20 / LM 22



It's superbright projector in the class. GYGAR projector LM20, LM22 class designed with platinum grade to firm on multifunctional, easy to use and as state of art projector on today. It has max. 3,000 / 3,200 ANSI Lumens brightness and native XGA resolution on education, SME as professional valuable you can own.

- 3LCD Projector
- High Contrast with 2000:1
- Plenty Port (VGA/Audio/YCbCr/Video/S-Video/HDMI/RJ45)
- Secure power Lamp
- 5,000 Hrs lamp life
- Top lamp Replace
- Speaker 2x3 Watts
- Empowered by Pixelwork DNX
- Support UXGA Resolution
- Off to Go feature



LM 20 / LM 22

PORTABLE PROJECTOR



OSD Languages

English, Spanish, Italian, French, Japanese, Chinese, Russian, Korean, Portuguese, Thai etc (17 languages)

Standard Accessories

User Manual (CD), Power Cord, Remote Control & battery, VGA Cable, Carrying Bag, Lens Cover With String, Warranty Card

Features

1. Digital Zoom in 14x, out 7x
2. Source auto researching
3. On Screen Menu
4. Auto Turn off @ non-source
5. Anchor Lock / Kensington
6. User-Defend Boot Logo
7. Blackboard & Colorboard Mode
8. Password Initialization
9. Keypad Lock
10. Top Lamp Replace
11. Turnoff Smart preventative
12. Image Freezer
13. Image Enlarge & Moving

N.W. 3 Kg.

Speaker Stereo 6W (2x3W)

SPECIFICATIONS

LM 20

LM 22

Display Technology

Liquid Crystal Display

Liquid Crystal Display

Liquid Crystal Display Panel

3×0.63" Polycilicon TFT

3×0.63" Polycilicon TFT

Brightness

3,000 Ansi Lumens

3,200 Ansi Lumens

Native Resolution

XGA (1024×768)

XGA (1024×768)

Contrast Ratio

2000:1

2000:1

Projection Lens

1.2x Manual Zoom / Focus Lens

1.2x Manual Zoom / Focus Lens

Uniformity

85%

85%

Throw ratio

70"@ 2M

70"@ 2M

Throw Distance

0.6M ~ 12M

0.6M ~ 12M

Scale Ratio

4:3 , 16:9

4:3 , 16:9

Keystone

Auto/Manual Keystone, ±30°

Auto/Manual Keystone, ±30°

I/O Port

- Computer1 (Input): D-Sup 15 pins
- Computer2 (Input / Output) : D-Sup 15 pins
- Component Pb/Cb,Pr/Cr, Y or C-Video (Input) x1
- S-Video (Input) x1
- Mini Jack Audio (Input) x1
- Mini Jack Audio (Output) x1
- Audio L/R (Input) x1
- RS 232 x1

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- S-Video (Input) x1
- Mini Jack Audio (Input) x1
- Mini Jack Audio (Output) x1
- Audio L/R (Input) x1
- RS 232 x1
- HDMI x1, RJ45 x1

PC Compatibility

VGA, SVGA, XGA, SXGA, WXGA, UXGA

VGA, SVGA, XGA, SXGA, WXGA, UXGA

Video Compatibility

Auto/ PAL/ SECAM/ NTSC/ NTSC4.43/ PAL-M/ PAL-N & Auto 1035i/ 720p/ 575p/ 480p/ 575i/ 480i/ 1080i/ 1080p

Auto/ PAL/ SECAM/ NTSC/ NTSC4.43/ PAL-M/ PAL-N & Auto 1035i/ 720p/ 575p/ 480p/ 575i/ 480i/ 1080i/ 1080p

Image Size (Diag.)

20"~300"

20"~300"

Lamp

230W

230W

Lamp Life (Normal/Economic)

4000 hrs / 5000 hrs

4000 hrs / 5000 hrs

Remote Control

Yes (Card Type)

Yes (Card Type)

H-Synch Range

15~100 KHz

15~100 KHz

V-Synch Range

48~100 Hz

48~100 Hz

Standby Power

1W

1W

Power Consumption

280W

280W

Power Supply

100-240 Vac @ 50-60Hz

100-240 Vac @ 50-60Hz

Operating Temp.

5°C - 40°C

5°C - 40°C

Store Temp.

-10°C - 60°C / (14°F-140°F)

-10°C - 60°C / (14°F-140°F)

Warranty

2 years, Lamp Warranty 1 year or 1,000 hours whichever comes first

2 years, Lamp Warranty 1 year or 1,000 hours whichever comes first

* Feature and Specifications are subject to change without notice.



knowledge exchange power

บริษัท ไก้า เทคโนโลยี จำกัด

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