



DATA DISPLAY GROUP

Datasheet

Mitsubishi

AA084XE01

The information contained in this document has been carefully researched and is, to the best of our knowledge, accurate. However, we assume no liability for any product failures or damages, immediate or consequential, resulting from the use of the information provided herein. Our products are not intended for use in systems in which failures of product could result in personal injury. All trademarks mentioned herein are property of their respective owners. All specifications are subject to change without notice.



| | |
|---|---|
| TYPE NAME | AA084XE01 |
| Active Screen Area Size [mm] | 170.5 x 127.9 |
| Pixel Number | 1024 x 768 |
| Pixel pitch | 0.1665 x 0.1665 |
| Contrast Ratio | 600 |
| Brightness [cd/m2] | 500 |
| Viewing Angle (CR>10) [°] | -80 ~ 80(H), -60 ~ 80(V) |
| Colors | 262k(6bit/color) 16.7M(8bit/color) |
| Color Saturation (vs. NTSC) [%] | 40 |
| Natural Color trix | YES |
| Backlight | LED |
| LED Life [h] | Typ.100.000 |
| Interface | LVDS |
| Power Consumption [W] | TBD |
| Power Supply [V] | 3.3 and 12.0 |
| Reverse Scan | Available |
| Module Outline Dimensions [mm] L/W/T | 199,5 |
| | 149 |
| | 9,7 |
| Module Mass [g] | 0 |
| Operation Temperature Range [°C] | -30 ~ 80 |
| Storage Temperature Range[°C] | -30 ~ 80 |
| Surface Treatment | AG |
| Main Features | Slim & LED Backlight(Build-in LED driver) |

Our company network supports you worldwide with offices in Germany, Great Britain, Italy, Turkey and the USA. For more information please contact:



DATA DISPLAY GROUP

Distec GmbH

Augsburger Str. 2b
82110 Germering
Germany

Phone: +49 (0)89 / 89 43 63-0
Fax: +49 (0)89 / 89 43 63-131
E-Mail: info@datadisplay-group.de
Internet: www.datadisplay-group.de

Display Technology Ltd.

5 The Oaks Business Village
Revenge Road, Lordswood
Chatham, Kent, ME5 8LF
United Kingdom

Phone: +44 (0)1634 / 67 27 55
Fax: +44 (0)1634 / 67 27 54
E-Mail: info@datadisplay-group.co.uk
Internet: www.datadisplay-group.co.uk

Data Display S.r.l.

Via Marco Polo, 9/D
I-35010 Trebaseleghe (PD)
Italy

Phone: +39 049 / 72 40 038
Fax: +39 049 / 72 40 039
E-Mail: info@datadisplay-group.it
Internet: www.datadisplay-group.it

iDisplay Görüntüleme Teknolojileri A.Ş.

Kuştepe Mh. Leylak Sk.
Nursanlar İş Mrk.
A Blok K: 6 No: 21
Sisli / Istanbul
Turkey

Phone: +90 (0)212 / 356 04 20
Fax: +90 (0)212 / 356 04 25
E-Mail: info@datadisplay-group.com.tr
Internet: www.datadisplay-group.com.tr

Apollo Display Technologies, Corp.

87 Raynor Avenue, Unit 1
Ronkonkoma, NY 11779
United States of America

Phone: +1 631 / 580-43 60
Fax: +1 631 / 580-43 70
E-Mail: info@datadisplay-group.com
Internet: www.datadisplay-group.com