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LG

LG LGMV USB Cable

Installation Manual

Model: PRCTFE1



- Please read this Installation Manual carefully and thoroughly before installing and operating your room air conditioner.
- Please retain this Installation Manual for future reference after reading it thoroughly.

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Installation

1. Part description (PRCTFE1)

This USB type JIG is used for interface between Air-conditioner and PC by using the LGMV Program

1) Specification

- 1 Model Name : PRCTFE1
- Feature







< Extension cable 3m> Ass'y>

<Serial to LGMV USB Module Ass'y>

<Interface Cable Ass'y>

* NOTE : Recommended PC Specification to install LGMV Main program

- CPU : Over Pentium IV 1.6GHz
- Main Memory : Over 256MB
- Operating System : Windows NT/ 2000/ XP/ 2003 (include Microsoft Java VM)
- Hard Disk : More than 600MB when operating
- Web browser : Over Internet Explore 5.0

2. USB Module Driver Install



- 1) Copy 'Daeho USB Driver Install.zip' file In the CD
- 2) Paste 'Daeho USB Driver Install.zip' file In your PC or Laptop
- 3) Extract 'Daeho USB Driver Install.zip' file



4) Execute 'DaehoVCPInstaller.exe' file in 'Daeho USB Driver Install' Folder which has just extracted folder





5) Click 'Install'





6) Now Installing wait..





7) Click 'Continue Anyway' button



8) Restart Click 'Yes' and Restart Your PC or Success Window is come out(It depends OS System in your PC)



9) When the Installation is completed, please insert USB Module in USB PORT of the PC.



 After inserting the USB module, new hardware searching wizard will be executed automatically.



Check 'Install from a list or specific location (Advanced)' and click 'Next' button.

11) Check 'Don't Search. I will choose the driver to install' and click 'Next' button.



12) Check 'Show compatible hardware' and Select 'Daeho USB to UART Bridge' and click 'Next' button.

| 🦉 13 - Pair | Found New Hardware Wizard | |
|------------------|--|------------------------|
| File Edit Vie | Select the device driver you want to install for this hardware. | // |
| | Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk. | Go 🔁 Go |
| ♪ 2 | dres Sy Now compatible hardware Model | |
| | Daeho USB to UART Bridge | |
| | This driver is not digitally signed! Have Disk Have Disk Have Disk | |
| | < Back Next > Cancel | |
| For Help, dick H | elp Tópics on the Help Men | re 🗙 |
| Free Space: 1.2 |) GB Total Size: 2.92 GB CP2101 USB to UART Bridge | Controller My Computer |
| | 🖌 🔟 Found New 💽 My Computer 🛛 😭 USB Driver 🛛 🦉 13 - Paint | 🤇 🔁 🔜 🔜 💭 💭 1:49 PM |



13) Now Installing wait ..





14) When the installation is completed, please click on 'Finish' button.

3. Port set-up

- LGMV Program will be operated correctly when it is connected COM1 Serial port : COM1 port only
- Daeho driver will be set randomly. For example, a COM3 or COM4 on 'Ports (COM&LPT)'. So, you should change the COM port to COM1 port. Please refer the below
- 1) After finishing the installation you can find and check the 'DaeHo USB to UART Bridge' device in ['Start' → 'settings' → 'Control Panel' → 'System Properties' → 'Hardware' → 'Device manager']

| B | . | Programs | | • | | | | |
|--------------|-----------------------------|-------------------------------------|--------------------------|-------------------------|---------------------------|--------------------------|----------------------|------------------------|
| <u>s</u> io | | Documents | | • | | | | |
| lee | R | Settings | | • | 🗟 Cont | rol Panel | | |
| 0 Pr | | Search | | • | 🖻 Netw | ork and Dia | l-up Connec | tions |
| S 200 | 2 | Help | | | 🔄 Taski | oar & Start | Menu | |
| - Second | | Run | | | | | | |
| ž | 9 | Shut Down | | | | | | |
| : | Start | 🛛 🕜 | 7??? | | | ы | ¥Κ | |
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| Addre | ess 🐼 Co | ontrol Panel | | | | | | • @GO |
| 6 | | | <u>E</u> | | 2 | 1 | 2 | |
| Co | ontrol | Panel | Accessibility Options | Add/Remove Hardware | Add/Remove Programs | Administrative Tools | Automatic Updates | Date/Time |
| Sys | s tem vides syste | m information and | | -M | A | ø. | 9 | |
| cha | nges envir | onment settings | Display | Folder Options | Fonts | Game Controllers | Internet Options | Keyboard |
| Win | dows Upda dows 2000 | ate I Support | | Ø | F | 2 | ų | 3 |
| | | | Mail | Mouse | Network and Dial-up Co | Phone and Modem | Power Options | Printers |
| | | | | | 0 | | | S |
| | | | Regional Options | Scanners and Cameras | Scheduled Tasks | Sounds and Multimedia | System | Users and Passwords |
| | | | | | | | | |
| Provid | es system | information and change | s environment s | ettings | | J | My Comp | uter // |



2) Select 'Device manager' and then 'Device Manager' window appears. Then select 'Ports(COM & LPT)' in 'Device manager' window



3) Select 'DaeHo USB to UART Bridge' port, click right button of your mouse, and choose 'Properties' as shown above Select 'Port Settings' in 'Communication Port' window and click 'Advanced' button.



4) Select 'Port Settings' in 'Communication Port' window and click 'Advanced' button.





5) Check 'COM1' port and click 'OK' Button

| Advanced Settings for COM | | | | | | | <u>? ×</u> |
|---|--|--|--|----|-----------|------|------------------|
| ☑ Use FIFO buffers (re Select lower settings Select higher settings | ✓ Use FIFO buffers (requires 16550 compatible UART) Select lower settings to correct connection problems. Select higher settings for faster performance. | | | | | | OK Cancel |
| Receive Buffer: Low (1) | 1 | | | —Ţ | High (14) | (14) | <u>D</u> efaults |
| <u>I</u> ransmit Buffer: Low (1) | 1 | | | —Ţ | High (16) | (16) | |
| COM Port Number: | (in use) | | | | | | |

6) All Installation is Finished

