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The Receiver you have just purchased has been manufactured to meet international safety standards. We recommend that you carefully read the safety instructions below.

**POWERING:**
100 -120VAC ~ 57Hz-63Hz

**LIQUIDS:**
Ensure not to splash or spill liquids over the Receiver. 
Avoid placing objects with liquids on or next to the Receiver.

**SMALL OBJECTS:**
Avoid placing small metallic objects close to the unit. These could accidentally enter through the ventilation slots and cause serious damage.

**CLEANLINESS:**
Unplug the Receiver from the power source before cleaning it. 
Use a slightly damp, soft cloth (no detergent) to clean the outside of the Receiver.

**VENTILATION:**
Place the Receiver in a well-ventilated area so that the slots are not blocked in any way. Avoid exposure to the sun or to other sources of heat. 
Do not place on top of other equipment.

**CONNECTIONS:**
Carry out the recommended connections only to avoid any possible damage.
1 Preface

A Digital ATSC HD/SD TV Tuner is a product that enables you to see a large variety of channels that are supplied by ATSC broadcast stations and Clear QAM Cable signals. This User manual explains everything from how to install the Receiver to the steps that need to be taken to operate various different functions.

2 General Features

- Auto Sleep
- Remote control
- Automatic channel scan
- User friendly on screen Menu
- Support English, French, Spanish
- Support Antenna Signal Pass through
- MPEG-2 Digital & Fully ATSC compliant
- Program information on the PG (Program Guide)
- Support channel 3/4 RF Modulator output via slide switch selection
- Parental Control is available which is supported view-controlled by access system

3 Equipment

Check that all of the parts are in the box

- Digital ATSC Converter Box
- User Manual
- Remote control
- "AAA" or "LR03" or "AM-4" batteries
4 Front Panel

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>PWR Switch</td>
<td>Switch between normal operational mode and standby mode</td>
</tr>
<tr>
<td>CH ▲ Up</td>
<td>Goes up through the channels</td>
</tr>
<tr>
<td>CH ▼ Down</td>
<td>Goes down through the channels</td>
</tr>
<tr>
<td>Display Panel</td>
<td>Power on: Show current channel</td>
</tr>
<tr>
<td></td>
<td>Stand by: Off</td>
</tr>
</tbody>
</table>

5 Rear Panel

<table>
<thead>
<tr>
<th>Name</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT IN</td>
<td>ATSC Antenna input or Clear QAM signal input</td>
</tr>
<tr>
<td>TV OUT</td>
<td>Support RF Modulator output to switch channel 3/4</td>
</tr>
<tr>
<td>Y/Pb/Pr</td>
<td>Component video (480i, 720P, 1080i)</td>
</tr>
<tr>
<td>VIDEO</td>
<td>Composite video signal output</td>
</tr>
<tr>
<td>S-VIDEO</td>
<td>S-Video signal output</td>
</tr>
<tr>
<td>HDMI</td>
<td>Digital Video Audio Output (480i, 720P, 1080i)</td>
</tr>
<tr>
<td>AUDIO R</td>
<td>Audio output (Right channel)</td>
</tr>
<tr>
<td>AUDIO L</td>
<td>Audio output (Left channel)</td>
</tr>
<tr>
<td>OPTICAL</td>
<td>Digital Audio Output</td>
</tr>
<tr>
<td>Channel Switch</td>
<td>Channel Selection of RF Output</td>
</tr>
</tbody>
</table>
## 6 Remote control

<table>
<thead>
<tr>
<th>Index</th>
<th>Button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>☀</td>
<td>Power On/Off control</td>
</tr>
<tr>
<td>2</td>
<td>0 ... 9</td>
<td>Channel number</td>
</tr>
<tr>
<td>3</td>
<td>-</td>
<td>Dash Key</td>
</tr>
<tr>
<td>4</td>
<td>AUDIO</td>
<td>Key on the remote to change audio soundtrack (Multi-language).</td>
</tr>
<tr>
<td>5</td>
<td>MENU</td>
<td>Display the main Menu on screen.</td>
</tr>
<tr>
<td>6</td>
<td>EXIT</td>
<td>Exit key</td>
</tr>
<tr>
<td>7</td>
<td>VOL+</td>
<td>Increase or decrease the volume</td>
</tr>
<tr>
<td></td>
<td>VOL-</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>LabelText</td>
<td>OSD[on screen display] adjustment</td>
</tr>
<tr>
<td>9</td>
<td>OK</td>
<td>OSD[ on screen display] selection key</td>
</tr>
<tr>
<td>10</td>
<td>RECALL</td>
<td>Return to previous channel</td>
</tr>
<tr>
<td>11</td>
<td>SIGNAL</td>
<td>Signal quality of current channels</td>
</tr>
<tr>
<td>12</td>
<td>TV PWR</td>
<td>Learn TV power key</td>
</tr>
<tr>
<td>13</td>
<td>INFO</td>
<td>Push this button to find out the program information of a selected channel.</td>
</tr>
<tr>
<td>14</td>
<td>HD/SD (SET)</td>
<td>Change HD/SD resolution (set function key)</td>
</tr>
<tr>
<td>15</td>
<td>SCAN</td>
<td>Auto scan channel</td>
</tr>
<tr>
<td>16</td>
<td>SUBTITLE</td>
<td>Select subtitle function</td>
</tr>
<tr>
<td>17</td>
<td>PG</td>
<td>Display the Simple Guide.</td>
</tr>
<tr>
<td>18</td>
<td>CH-/CH+</td>
<td>Goes up or down through the channel numbers.</td>
</tr>
<tr>
<td>19</td>
<td>MUTE</td>
<td>Switch the sound off.</td>
</tr>
<tr>
<td>20</td>
<td>ZOOM</td>
<td>Zoom in or out image.</td>
</tr>
</tbody>
</table>

![Remote Control Diagram]
Quick Installation

7.1 Connect
Connect the TV and all the other equipment that is connected to the box. Your receiver is equipped with a signal strength indicator to facilitate the optimum adjustment of the antenna.

Note: To allow antenna signal passing through to your TV, use a RF cable to connect TV and the receiver as the picture shows.

7.2 Scan
This page is to select the Setup Type between “Quick” and “Custom”. Default is “Quick”. User can choose “Quick” to setup quickly or select “Custom” to define following setup. User can set either “ATSC” or “Cable” TV Source. The entire input frequency range will be scanned for programs. Please note any further messages on the screen. It may take up to 3 minutes to complete the scan. You can terminate the scan by pressing the EXIT key.

After all the tuned programs are saved, box will stay in the tuning menu. Please note messages displayed on screen. Press “EXIT” to return to normal operation.
# 8 Main Menu Structure

<table>
<thead>
<tr>
<th>1st Layer</th>
<th>2nd Layer</th>
<th>3rd Layer</th>
<th>4th Layer</th>
<th>Description / legal Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apps</td>
<td>Simple Guide</td>
<td>Enter Simple Guide OSD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Channel</td>
<td>Auto Scan</td>
<td>press ok / exit key to stop auto scan and watch First channel (only available after auto-scan is done)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Manual Scan</td>
<td>1. press Right/Left to select channel you wanted 2. press OK to make a scan on selected channel</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Screen Setting</td>
<td>Screen Format, TV’s Screen Ratio 16:9 / 4:3</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>System Setting</td>
<td>OSD Language English / Spanish / French, Audio Language English / Spanish / French, Audio Channel L/R / Left / Right / Mixed, SPdif OFF / PCM / AC3</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>TV Source ATSC / Cable, Auto Sleep OFF / 15min / 30min / 1hr / 2hr / 4hr</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Setup</td>
<td>Lock System On / Off, Country USA / Canada, Rating Control TV Rating (USA), MPAA Rating (USA), Digital Rating (USA)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Parental Control</td>
<td>Change Password Default (1234)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Close Caption</td>
<td>Caption Type Off / Service1-6 / CC1-4 / TT1-4, Customization On / Off, Caption Size Small / Standard / Large, Foreground Color Black / White / Red / Green / Blue / Yellow / Magenta / Cyan, Foreground Opacity Full / High / Half / Low / Zero, Background Color Black / White / Red / Green / Blue / Yellow / Magenta / Cyan, Background Opacity Full / High / Half / Low / Zero</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Time Setting</td>
<td>Time Format 12H / 24H, Time Zone Hawaii / Alaska / Pacific / Mountain / Central / Eastern, Auto Daylight Saving Yes / No, Follow Daylight Saving Yes / No</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Factory Default</td>
<td>Load factory default Yes / No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Info</td>
<td>System Information</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DIGITAL ATSC HDTV TV TUNER
8.1 Apps

Display channel information.

8.1.1 Simple Guide

Simple guide lists the following program’s information of current channel.

8.2 Channel

Search for programs by Auto or Manual scan.

8.2.1 Auto Scan

Auto Scan will erase the database first, and scan default frequency and bandwidth by Country Setting.

8.2.2 Manual Scan

Manual Scan doesn’t erase the database but it will add the scanning results into it.
8.3 Setup

Setup functions of program display.

8.3.1 Screen Setting

8.3.1.1 Screen Format
Set display format for watching program among Full, Letter or Center.

8.3.1.2 TV’s Screen Ratio
This function provides selection of an appropriate picture format for your TV set, including 4:3 or 16:9.

8.3.2 System Setting

8.3.2.1 OSD Language
This option allows the user to set the preferred user interface [UI] display including English, Spanish, French.
8.3.2.2 Audio Setting

8.3.2.2.1 Audio Language
Select your preferred language, including English, Spanish and French.

8.3.2.2.2 Audio Channel
Select the format of audio channel output, including L/R, Left, Right or Mixed.

8.3.2.2.3 SPDIF
SPDIF specifies a Data Link Layer protocol and choice of Physical Layer specifications for carrying digital audio signals between devices and stereo components. User can change the audio output among OFF, PCM or AC3.

8.3.2.3 TV Source
Select either ATSC or Cable source.

8.3.2.4 Auto Sleep
Offer six selections of setting sleep time including OFF, 15min, 30min, 1hr, 2hr and 4hr. The default is 4hr.

8.3.3 Parental Control
Set suitable range of program level for children.

8.3.3.1 Lock System
Turn ON or OFF the lock system.

8.3.3.2 Country
Set located country either USA or Canada
8.3.3.3 Rating Control [ USA ]

There are 2 or 3 rating options including TV Rating, MPAA Rating and Digital Rating. (Note: The Digital Rating item is only shown when the program contains the digital rating info)

- Block Level
- TV Rating: (FV,V,S,L,D)
  (FV): Fantasy Violence
  (V): Violence
  (S): Sexual Situations
  (L): Coarse Language
  (D): Suggestive Dialogue
- MAPP Rating:
  The MPAA includes the following options: G,PG,PG-13,R,NC-17,X,NR
- Digital Rating
  The Digital Rating includes following options: 7+,10+,13+,16+,18+

8.3.3.4 Change Password

Use this feature to define a new password to manage.

8.3.4 Close Caption

The Closed Caption [CC] is a data service which usually carries the spoken dialog in the current watching service in text format and which is usually in sync with the delivered audio. However, it is not necessary to always carry the dialog information in CC. The CC has two different formats.
8.3.4.1 Caption Type
- Analog mode (NTSC-CC)
  Analog closed captions are captions formatted and presented in the current analog television system. Types of analog closed caption are TT1, TT2, TT3, TT4, CC1, CC2, CC3 and CC4.
- Digital mode (ATSC-CC)
  The display of captioning information can be customized to user needs. The customization features are only functional in digital closed caption. Types of Digital closed caption are Service1, Service2, Service3, Service4, Service5, Service6.

8.3.4.2 Customization
Select ON to set following functions or select OFF without setting any functions.

8.3.4.3 Caption Size
Captions can be displayed in different Font sizes including Small, Standard and Large.

8.3.4.4 Foreground Color
Captions can be displayed in different Font colors including Black, White, Red, Green, Blue, Yellow, Magenta and Cyan.

8.3.4.5 Foreground Opacity
Set different opacity types of text. Options are Full, High, Half, Low and Zero.
8.3.4.6 Background Color
Set different Background colors including Red, Green, Blue, Yellow, Magenta, Cyan, Black and White.

8.3.4.7 Background Opacity
Set different opacity types of background including Full, High, Half, Low and Zero.

8.3.5 Time Setting
Set time mode.

8.3.5.1 Time Format
User changes between 12H/24H time format.

8.3.5.2 Time Zone
User can select your located country.

8.3.5.3 Auto Daylight Saving
Summer time function provides Daylight Savings Time in summer, and automatically switch back to the normal timings in winter.

8.3.5.4 Follow Daylight Saving
Select Yes or No.

8.3.6 Factory Default
Return to factory default [password: 1234]

8.4 Info
8.4.1 System Information
This item displays the relevant information of this box.
Product HW version.
Product SW version.
Product Boot version.
8.4.2 Universal Remote Control

If you want to program your existing remote control so that it can control this receiver, please refer to your universal remote manual and try the codes listed for the brands in the chart below.

<table>
<thead>
<tr>
<th>Universal RCU Brand / Model / Match code</th>
<th>Function</th>
</tr>
</thead>
</table>

[Note]: All code are using NEC protocol

8.4.3 Multi-function keys

8.4.3.1 HD/SD switching

As you see below message, please follow steps.

- Change your connetor to HDMI / Componet output. Or
- Press HD / SD key on RCU to convert format.

Press the key HD/SD key again to return to the television program last selected.
8.5 Extra feature on the Remote

- There are 5 learning functions including TV PWR, VOL+, VOL-, CH+ and CH-.
- Step to Configure the “TV VOL+, VOL-, CH+ and CH-” key on your remote control.
- Purpose: The learning key can be used to control your TV through the learning procedure. Below steps provide the steps:

1. Put your TV remote control and the STB remote control on firm and stable surface (for example, the living room table)
2. Aim two remote controls head to head as shown below. Keep 2~3 inches distance in between.

3. On the STB remote, press and hold the “SET” key for at least 3 seconds till LED flash then release it.
4. On the STB remote, press TV PWR button once. As LED lights, the STB remote control enters the “learning” mode.
5. On the TV remote, press also TV PWR button once. As LED flashes, it stands for learning procedure successfully. You can keep learning more functions i.e. VOL+, VOL-, CH+ and CH-. The operational method follows from step 4.
6. Once you complete learning step, press SET button on the STB remote to quit learning mode.
7. Try to operate TV set by using the learning buttons on the STB remote as follows.
   a. For Power on-off, push TV PWR blue button.
   c. For Channel Up-and-Down, use learning buttons, CH+ and CH-. CH+ for increasing Channels CH- for decreasing Channels.
8. If your TV set has no response, please start from step 1 again and slightly increase or decrease the distance between two remote.

Note:
- During learning mode, the STB remote is waiting to receive remote command from outside. If no other remote command is given to the remote for 15 seconds or any one key is pressed, the remote will exit the learning mode.
- Some TV remote control may be so complex as to your learning invalidly.
- This function supports over 80% TV remote controls on the market.
9  Warranty

LIMITED WARRANTY

This Limited Warranty is a legal document. Keep it in a safe place. Remember to retain your Bill of Sale for warranty service! Any items returned without a copy of the Proof of Purchase will be considered out of warranty.

WHAT THE WARRANTY COVERS

This warranty extends only to the original user of the equipment and is limited to the purchase price of each part. Channel Master warrants this system against defects in materials or workmanship as follows:

**Labor:** For a period of 90 days from the original date of purchase, if Channel Master determines that the equipment is defective subject to the limitations of this warranty, it will be repaired or replaced at no charge for labor as your sole and exclusive remedy. Channel Master warrants any such work done against defects in materials or workmanship for the remaining portion of the original warranty period, with repair or replacement in accordance with the foregoing as your sole and exclusive remedy.

**Parts:** For a period of 90 days from the original date of purchase, Channel Master will supply, as your sole and exclusive remedy and at no charge, new or re-manufactured parts in exchange for parts determined to be defective subject to the limitations of this warranty. Channel Master warrants any such replacement parts against defects in materials or workmanship for the remaining part of the original warranty period, with the exchange of such parts in accordance with the foregoing as your sole and exclusive remedy.

**Note**

“Parts” means items included in this package, it does not include other parts purchased separately.

WHAT THE WARRANTY DOES NOT COVER

This warranty does not cover installation of the system. If applicable, such installation will be warranted under a separate installation agreement.

This warranty does not cover consumer instruction, physical setup or adjustment of any consumer electronic devices, remote control batteries, cables, signal reception problems, loss of use of the system, or unused programming charges due to system malfunction.

This warranty does not cover cosmetic damage, damage due to lightning, electrical or telephone line surges, battery leakage, fire, flood, or other acts of Nature, accident, misuse, abuse, repair or alteration by other than authorized factory service, use of accessories not recommended by the manufacturer, negligence, commercial or institutional use, or improper or neglected maintenance.

This warranty does not cover equipment sold AS IS or WITH ALL FAULTS, shipping and handling, removal or reinstallation, shipping damage if the equipment was not packed and shipped in the manner prescribed, nor equipment purchased, serviced, or operated outside the continental United States of America.

IF YOU NEED ASSISTANCE

Call the customer support number at 1.877.746.7261 between the hours of 7 a.m. and 5 p.m. Pacific Time, Monday-Friday, or visit our website at [www.channelmaster.com](http://www.channelmaster.com). Have the date of purchase and your model number available.
A Customer Service Representative will assist you. If the Representative determines you should return any equipment, you will be given instructions on how to return your equipment. You will be responsible for the cost of shipping back the defective equipment, whether under warranty or not.

Returned equipment must be packaged properly, using either the original shipping materials or other appropriate packaging. Include a copy of the Bill of Sale. Any items returned without a copy of the Proof of Purchase will be considered out of warranty.

Follow the instructions given to you by the Customer Service Representative when returning your equipment for service.

LEGAL LIMITATIONS

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY. CHANNEL MASTER AND ITS AFFILIATES SHALL NOT BE HELD LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESSED OR IMPLIED WARRANTY ON THIS SYSTEM, NOR FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF, OR INABILITY TO USE, THIS SYSTEM OR OTHERWISE. UNDER NO CIRCUMSTANCES SHALL CHANNEL MASTER OR ITS AFFILIATES' LIABILITY, IF ANY, EXCEED THE PURCHASE PRICE PAID FOR THIS SYSTEM. EXCEPT AS OTHERWISE EXPRESSLY SET FORTH IN THIS LIMITED WARRANTY, CHANNEL MASTER DOES NOT MAKE (AND CHANNEL MASTER EXPRESSLY DISCLAIMS) ANY OTHER REPRESENTATIONS OR WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY, NON-INFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE, AND ANY WARRANTIES THAT MAY ARISE FROM COURSE OF PERFORMANCE, COURSE OF DEALING OR USAGE OF TRADE. TO THE EXTENT THAT ANY SUCH WARRANTIES ARE CONSIDERED TO APPLY FOR ANY REASON BY OPERATION OF LAW OR OTHERWISE, SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE PERIOD OF THIS WARRANTY IF PERMITTED UNDER APPLICABLE LAW. CHANNEL MASTER RESERVES THE RIGHT TO REFUSE TO HONOR THIS WARRANTY IF CHANNEL MASTER DETERMINES ANY OF THE ABOVE EXCEPTIONS TO HAVE CAUSED THIS SYSTEM NOT TO HAVE PERFORMED PROPERLY. THIS WARRANTY SHALL BE VOID IF ANY FACTORY-APPLIED IDENTIFICATION MARK, INCLUDING BUT NOT LIMITED TO SERIAL OR CONDITIONAL ACCESS NUMBERS, HAS BEEN ALTERED OR REMOVED. THIS WARRANTY SHALL ALSO BE VOID IF THE CHASSIS HAS BEEN OPENED BY AN UNAUTHORIZED PERSON.
### 10 Specifications

<table>
<thead>
<tr>
<th>Section</th>
<th>Detailed section</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Antenna Input Signal</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Input Frequency</td>
<td>57MHz to 803MHz</td>
<td>Cable: 57MHz to 860MHz</td>
</tr>
<tr>
<td>Channels</td>
<td>2-13 (VHF)</td>
<td>Cable:</td>
</tr>
<tr>
<td></td>
<td>14-69 (UHF)</td>
<td>2-135</td>
</tr>
<tr>
<td>Bandwidth</td>
<td>6 MHz</td>
<td></td>
</tr>
<tr>
<td>Antenna Input</td>
<td>75Ω Female (F-Type)</td>
<td></td>
</tr>
<tr>
<td>Antenna Output</td>
<td>75Ω Female (F-Type)</td>
<td></td>
</tr>
<tr>
<td>Modulation Modes</td>
<td>8VSB, 8VSB MP@ML, 64/256 QAM</td>
<td></td>
</tr>
<tr>
<td><strong>Video</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Algorithm</td>
<td>MPEG-2 Digital &amp; Full ATSC Compliant</td>
<td></td>
</tr>
<tr>
<td>HD Digital Video Output</td>
<td>HDMI Output</td>
<td>Native Mode: 480i, 720P, 1080i</td>
</tr>
<tr>
<td>HD Analog Video Output</td>
<td>HD YPbPr Output</td>
<td>Native Mode: 480i, 720P, 1080i</td>
</tr>
<tr>
<td>SD Video Output</td>
<td>CVBS (Composite)</td>
<td>S-Video (Y-C)</td>
</tr>
<tr>
<td><strong>Audio</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Algorithm</td>
<td>MPEG-1 layer 1 and 2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MPEG-2 layer 2</td>
<td></td>
</tr>
<tr>
<td>Analog Audio Output</td>
<td>Stereo (RCA jacks)</td>
<td>2.0Vrms Max, &gt;10K ohm(1 Sets)</td>
</tr>
<tr>
<td>Digital Audio Output</td>
<td>SPDIF optical</td>
<td></td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power</td>
<td>AC 100V - 120V</td>
<td>Max. 10 W</td>
</tr>
<tr>
<td>Operating Frequency</td>
<td>57~63Hz</td>
<td></td>
</tr>
<tr>
<td>Standby Power Consumption</td>
<td>Less than 1 W</td>
<td></td>
</tr>
<tr>
<td><strong>Environmental Condition</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>0 ~ 40 °C</td>
<td></td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-10 ~ +50 °C</td>
<td></td>
</tr>
<tr>
<td>Operating Humidity</td>
<td>5% ~ 90% Non-condensed</td>
<td></td>
</tr>
<tr>
<td>Storage Humidity</td>
<td>5% ~ 90% Non-condensed</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>Approx 0.87Kg</td>
<td></td>
</tr>
<tr>
<td>Dimension</td>
<td>280mm X 44mm X 156mm (WxHxD)</td>
<td></td>
</tr>
</tbody>
</table>

version v1.6