

Shanghai Goodview Electronic Technology Co., Ltd

# Specification

**L65H10**



Sign and Date by: \_\_\_\_\_

**Customer**

Sign and Date by: \_\_\_\_\_

**Good View**

File Type	<input type="checkbox"/> Management guide <input type="checkbox"/> Program File <input type="checkbox"/> Management standard <input checked="" type="checkbox"/> Technical manual <input type="checkbox"/> Standard class <input type="checkbox"/> Inspection specification <input type="checkbox"/> Inspection guide <input type="checkbox"/> Inspection standard <input type="checkbox"/> Guidance file <input type="checkbox"/> Technical standard						
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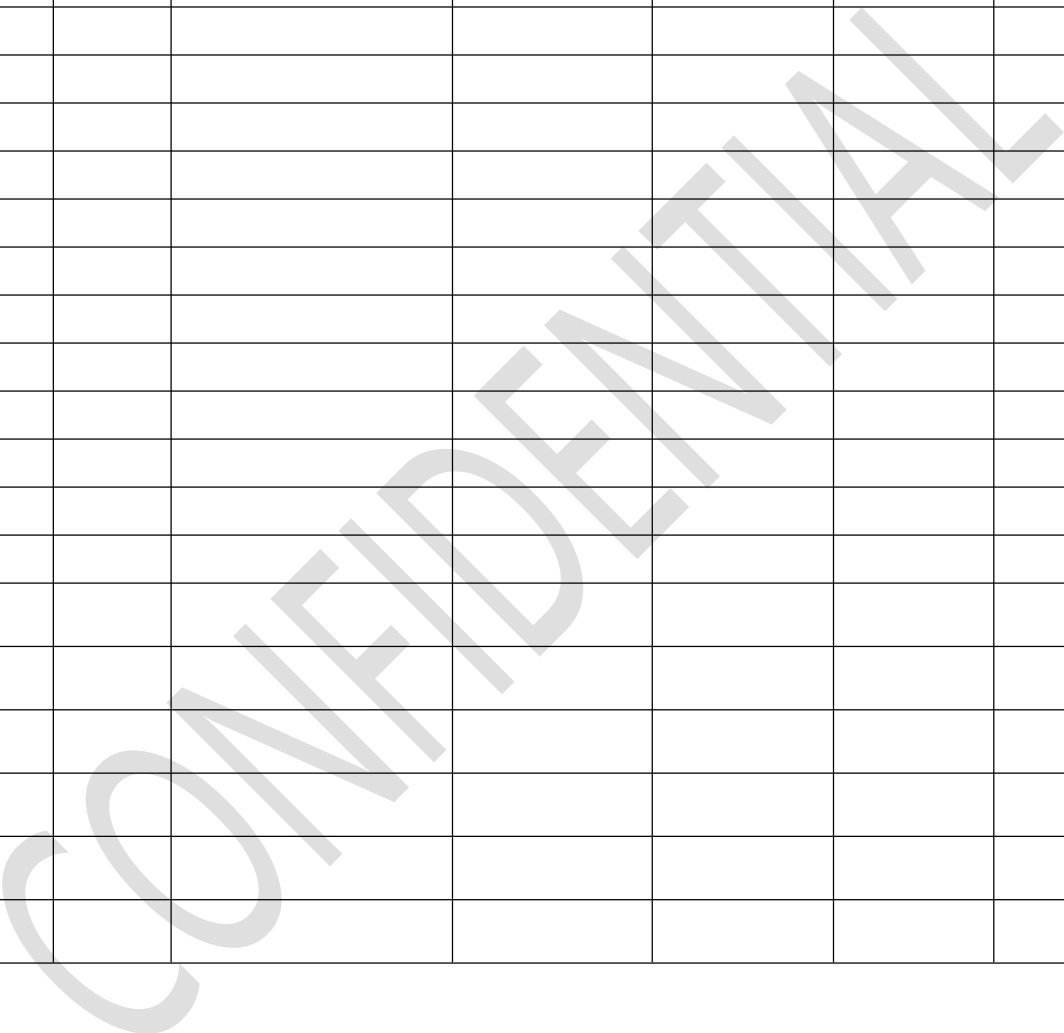
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## Chapter 1. Revision History

Product No.	Version	Revision History	Released Date	Written By	Audit	Approve
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1270095	V1.0	初版拟定	2022/7/4	李富行 李广库	/	王晓帆



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## Chapter 2. Summary

### 2.1. Statement

All parts of this product, including accessories and software, all the intellectual property right are owned by Shanghai Goodview Electronic Technology Co., Ltd. (hereinafter refers to "Goodview") or authorizes the relevant subjects xxxx to use. Without the permission of the right subjects, no copying or translation is allowed.

There is no any form of guarantee, position expression or other implication in this manual, if there is any direct or indirect loss of data, loss of profits or termination of business caused by the product information mentioned in this manual, Goodview and its employees are not liable for it. In addition to this, the product specifications and information mentioned in this manual are only for reference and will be updated at any time without further notice. Faults or damages caused by the following factors are not covered by free warranty:

- Damage caused by natural disasters (floods, fires, earthquakes, lightning strikes, typhoons, etc.), force majeure or inadvertent use of man-made operations.
- Self-assemble, repair, or send the product to a maintenance shop not authorized or certified by Goodview for inspection and repair.
- Damages and faults caused by users who may or request a third party to modify, repair, alter specifications and install, add and expand parts that are not sold, authorized or approved by our company without authorization.
- Usage problems and faults caused by improper installation and setting of software by users themselves.
- Problems and malfunctions caused by computer viruses.
- Warranty identification label of our company is torn or unrecognizable.
- Other problems and faults caused by abnormal use.

The product names mentioned in the user's manual are only for identification, and these names may belong to registered trademarks or copyrights of other companies.

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## 2.2. Safety instructions

### Safety of Electrical

- ✧ In order to avoid serious damage caused by possible electric shock, please remove the power cord of the equipment temporarily from the power socket before moving the equipment
- ✧ When you want to add or remove the hardware device in the system, you must connect the data line of the device first and then the power line. If possible, unplug the power cord of the device before installing the hardware device.
- ✧ Before you connect or unplug any data lines from the module, make sure that all the power lines have been unplugged beforehand.
- ✧ Before using an extension card or an adapter card, we suggest that you seek for professional assistance first. These devices may interfere with the grounding circuit.
- ✧ Make sure that the voltage settings of the power supply have been adjusted to the voltage standard values used in the country/region. If you are not sure what the supply voltage value is in your area, please ask the local power company personnel nearby.
- ✧ If the power supply is damaged, please do not attempt to repair it by yourself. Please seek the help of professional technical service personnel.

### .....Safety in operation

- ✧ Before you install modules and add hardware devices, be sure to read the relevant information provided in this manual in detail.
- ✧ Before using the product, make sure that all the data lines and power lines are connected correctly. If you find any defects, please contact Goodview as soon as possible.
- ✧ In order to avoid electrical short circuit, make sure that all unused screw, paper clip and other parts are put away, and do not leave them on the module or in the equipment.
- ✧ Dust, moisture and drastic temperature changes will affect the life of the motherboard, so please try to avoid placing them in these places.
- ✧ Do not place the equipment in a place that is easy to shake.
- ✧ If there are any technical problems in the use of this product, please contact the technicians who have been verified or experienced.

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## Chapter 3. Product Parameter

### 3.1. Main Technical Parameters

NO.	Subtype	Name	Parameter	Unit	Note
1		Panel	65.41 inches LED backlight		
2	Product Parameter	Product Size(mm)	883.6(H)×2108.0(V)×492.8(Top)	mm	
3		Active Size(mm)	802.5mm(H) ×1427.5mm(V)	mm	
4		Color	Black+silver aluminum frame		
5		Gross Weight	/	KG	
6		Net Weight	/	KG	
7		Speaker Power	Stereo 2×10W 4Ω	Watt	
8		Orientation	Portrait		
9		OSD Language	Chinese/English		
10		Play mode	Playlist, multi windows play, column play		
11		Media Transmission	USB, LAN, WAN		
12	Function	Smart Volume	Based on time period		
13		WatchDog	Supported		
14		Time control	Multi Time Period auto on/off		
15		Management	GTV C/S structure, ADPE/Ezposter B/S structure GTV publishing system		
16	Core	CPU	Rockchip RK3399 six core 64 bit (Cortex A72 large core+four Cortex A53 small core) (1.8GHz)		
17		GPU	Quad Core ARMMali-T864		
18		RAM	LPDDR4 4GB		

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19		Storage		8G eMMC			
20		OS		Android 7.1			
21	Media	Pics	Extension	*.jpg, *.jpeg, *.gif, *.bmp, *.png etc.		TBD	
22		Audio	Extension	*.mp3 etc			
23		Video	Extension	.MPEG1, MPEG2, MPEG4, WMV, MKV, AVI, TS, flv etc.			
24		Text	Extension	.txt etc.			
25		HTML 5		Supported			
26		Installation Method		Floor Standing			
27	Accessories			1. Power cable * 1 2. Remote control * 1 3. AAA battery * 2 4. Key x1			

### 3.2. LCD Panel Technical Parameters

	Symbol	Parameter			Unit	Note
		Min	Typ	Max		
LCD Panel Siz		-	64.53	-	inches	Led
Active Screen Size		1428.48 (H) ×803.52(V)			mm	
Pixel Format		3840*2160			Pixels	
Panel Luminance		-	500	-	cd/m <sup>2</sup>	
Production Luminance			450		cd/m <sup>2</sup>	
Contrast Ratio	CR	800	1200	-		
Color Depth		8bit, 1.07G Million colors				

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Pixel Pitch		0.372*0.372			mm	
Color Temperature		8000	-	12000	K	
Color Gamut			72		%	
Response Time		G to G BW	-	8	10	ms
Backlight Life Time		30000	-	-	Hrs	
Viewing Angle	x axis, right=0°	R	-	89	-	
	x axis, left=180°	L	-	89	-	
	y axis, up =90°	U	-	89	-	
	y axis, down=270°	D	-	89	-	

### 3.3. Input Signal

#### 3.3.1. HDMI Port

Resolution	Refresh
1024x768	@60Hz/50Hz
1600x900	@60Hz/50Hz
1280x800	@60Hz/50Hz
1280x720	@60Hz/50Hz
1280x1024	@60Hz/50Hz
1360x768	@60Hz/50Hz
1366x768	@60Hz/50Hz
1440x900	@60Hz/75Hz
1680x1050	@60Hz/50Hz
1920x1080	@60Hz/50Hz



File Type	<input type="checkbox"/> Management guide <input type="checkbox"/> Program File <input type="checkbox"/> Management standard <input checked="" type="checkbox"/> Technical manual <input type="checkbox"/> Standard class <input type="checkbox"/> Inspection specification <input type="checkbox"/> Inspection guide <input type="checkbox"/> Inspection standard <input type="checkbox"/> Guidance file <input type="checkbox"/> Technical standard						
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### 3.3.2. VGA Port

Resolution	Refresh
1024x768	@60Hz/50Hz
1600x900	@60Hz/50Hz
1280x800	@60Hz/50Hz
1280x720	@60Hz/50Hz
1280x1024	@60Hz/50Hz
1360x768	@60Hz/50Hz
1366x768	@60Hz/50Hz
1440x900	@60Hz/75Hz
1680x1050	@60Hz/50Hz
1920x1080	@60Hz/50Hz

## 3.4. Specification Overview

### 3.4.1. AC Input Electrical Characteristics

Item	Symbol	Values			Unit	Note
		Min	Typ	Max		
AC Power Input Voltage	AC IN	110	220	240	VAC	
AC Power Input Current		/	/	3.2	AAC	
Power Consumption		/	295	320	Watt	

### 3.4.2. Green mode function

Item	Symbol	Values	Unit	Note
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		Min	Typ	Max		
Standby power consumption		/	/	0.5	Watt	

### 3.5. External Interface Portion

NO	Subtype	Name	Number	Parameter
	Ac input	Coupler	×1	top and twin-side bottom
		AC switch	×1	Rocker Switch
	Control Terminals	USB	×1	USB 2.0
		USB	×1	USB 3.0
		Type-c	×1	OTG
		EthernetRJ45	×1	100M/1000M Ethernet
		WiFi	×1	2.4G/5G 802.11b/g/n/ac
		Bluetooth		Bluetooth 4.2
		HDMI Out	×1	2.0
	Extension Storage	×1	Micro TF Card   32G (Max)	

## Chapter 4. Mechanical Portion

### 4.1. Outline Drawing

File Type

- Management guide  
  Program File  
  Management standard  
  Technical manual  
  Standard class  
 Inspection specification  
  Inspection guide  
  Inspection standard  
  Guidance file  
  Technical standard

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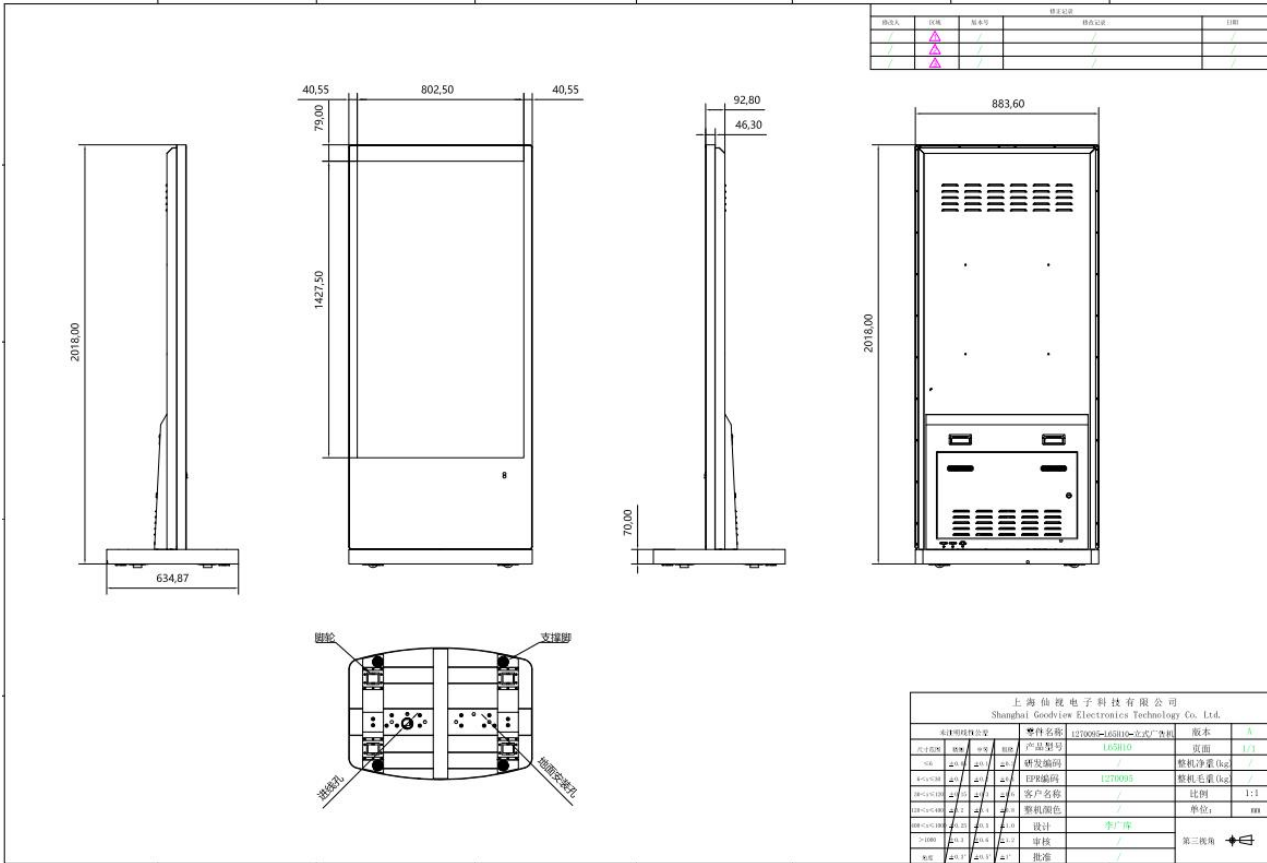
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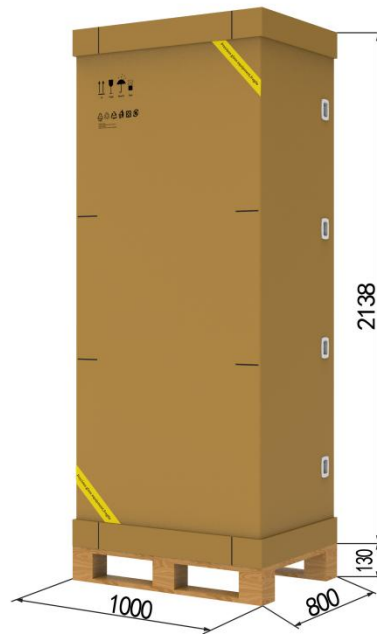


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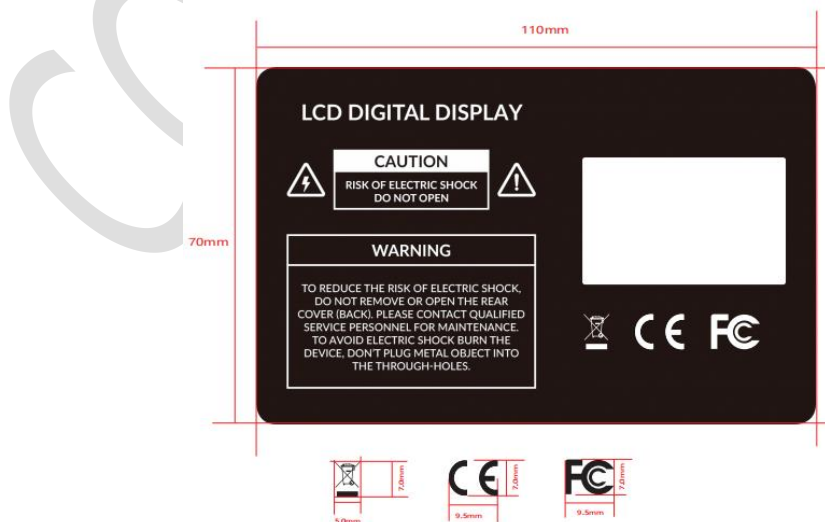
## Chapter 5. Packaging Portion

### 5.1. Packing Size



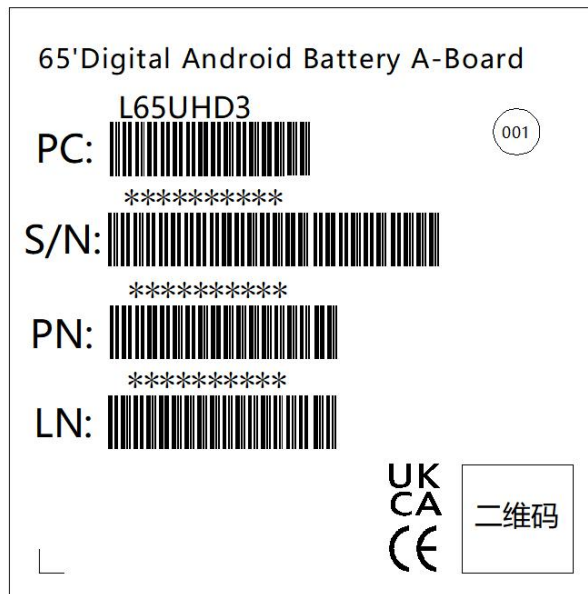
单位: mm

## Chapter 6. Nameplate



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## Chapter 7. Labels



## Chapter 8. Environmental Requirement

### 8.1. Operating Temperature

Item	Symbol	Values			Unit	Note
		Min	Typ	Max		
Operating Temperature	Hop	0	/	40	°C	
Operating Ambient Humidity	Hop	10%	/	80%	%RH	Relative humidity (non-condensing).

### 8.2. Storage Temperature

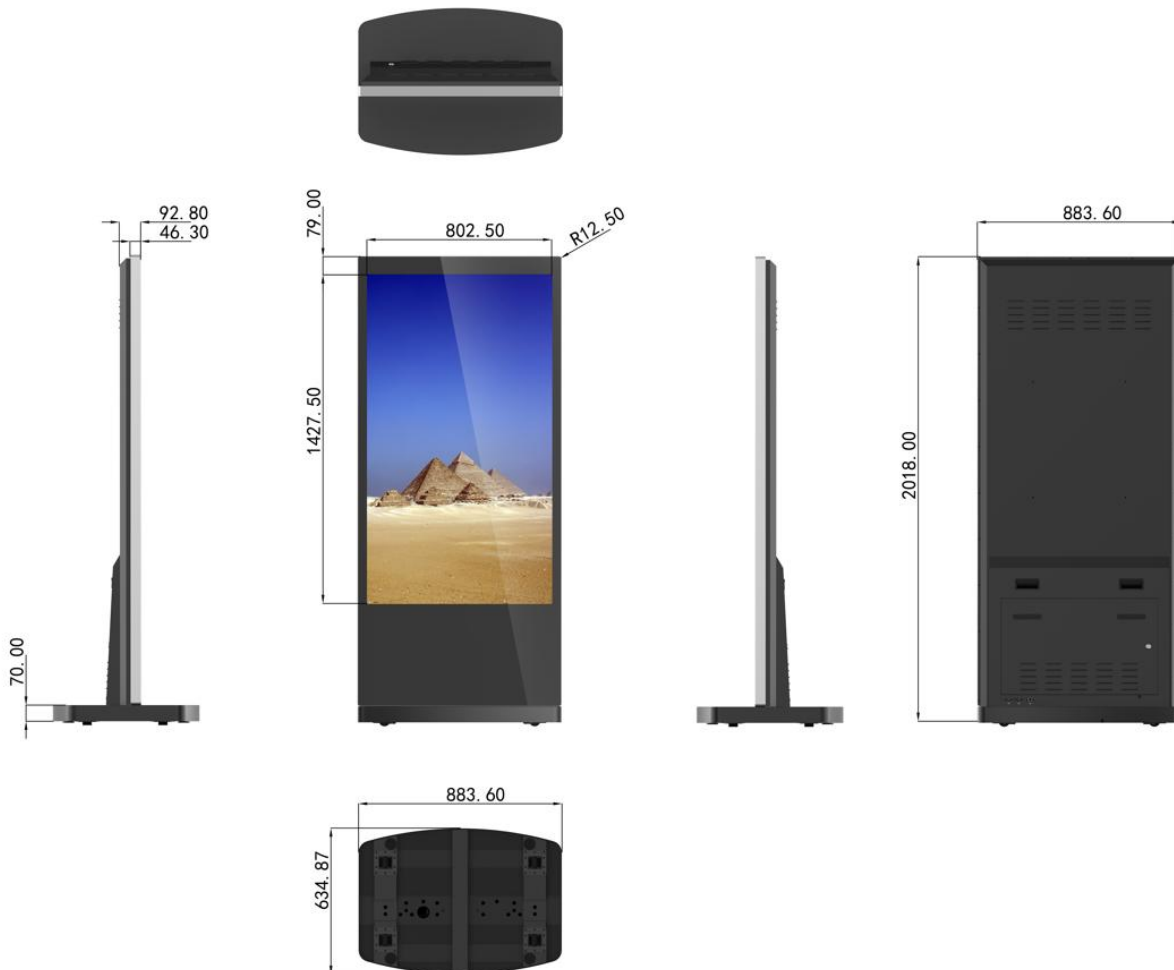
Item	Symbol	Values	Unit	Note
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		Min	Typ	Max		
Storage Temperature	HST	-10	/	55	°C	
Storage Humidity	HST	10	/	80%	%RH	relative humidity (non-condensing).

## Chapter 9. ID Rendering

### 9.1. Six Sides Figure



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## 9.2. Front View



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### 9.3. Back View





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#### 9.4. End View



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### 9.5. Interface Rear View



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