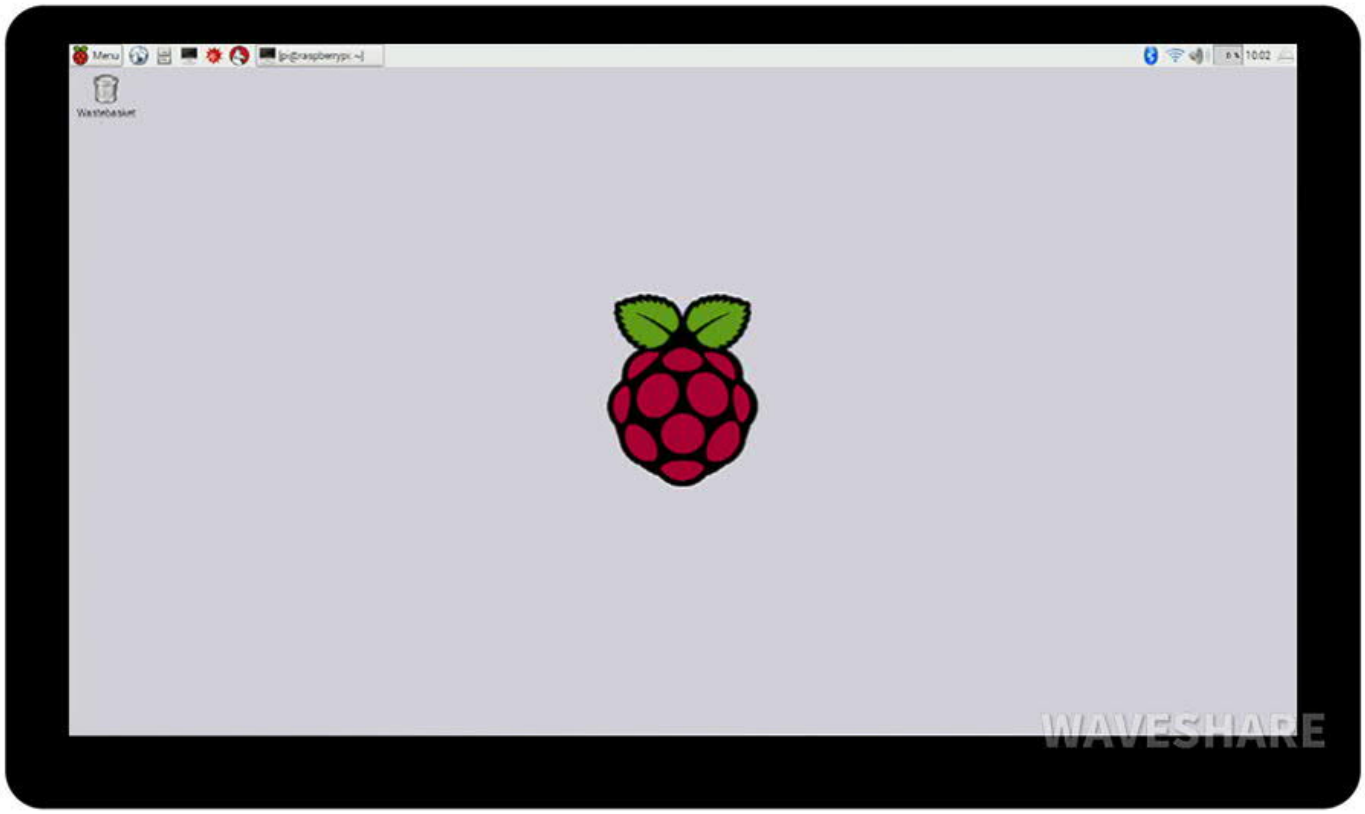
15.6inch Capacitive Touch Screen LCD With Toughened Glass Cover, 1920×1080, HDMI, IPS, Various Devices & Systems Support

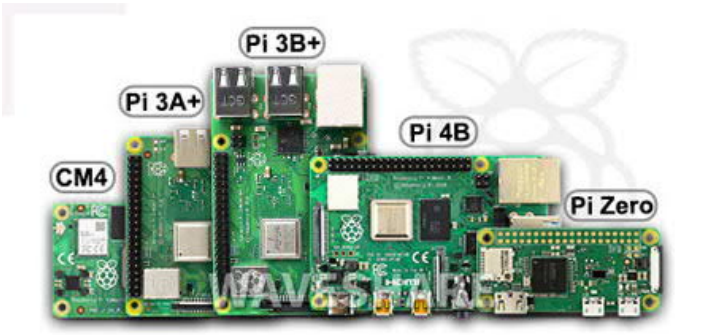
15.6" HDMI Touch Display



Size	Resolution	Display Port	Display Panel	Viewing Angle	Touch Type	Touch Points
15.6"	1920×1080	HDMI	IPS	178°	Capacitive	10-Points

Touch Port	Touch Panel	OSD Menu	Audio Output	Gaming	Certification
USB	Toughened Glass	Brightness/Co...	3.5mm Jack	Xbox360/PS4/...	CE

Device & System Support



Raspberry Pi

Supports Raspbian, 10-points touch, driver free

Supports Ubuntu / Kali / WIN10 IoT, single point touch, driver free

Supports Retropie, driver free

Supports all versions of Raspberry Pi

Jetson Nano

Supports Ubuntu, single point touch, driver free

PC

Supports Windows 10 / 8.1 / 8 / 7, 10-points touch, driver free

Game Console

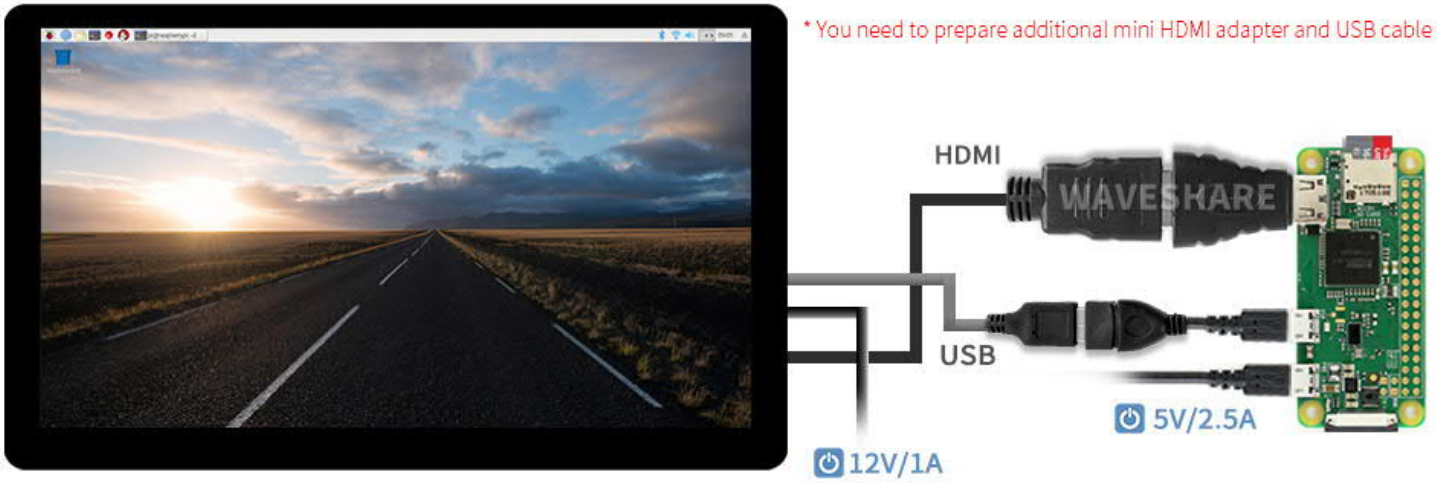
Xbox360, PS4, Switch...

Connection Examples

Working With Raspberry Pi 4

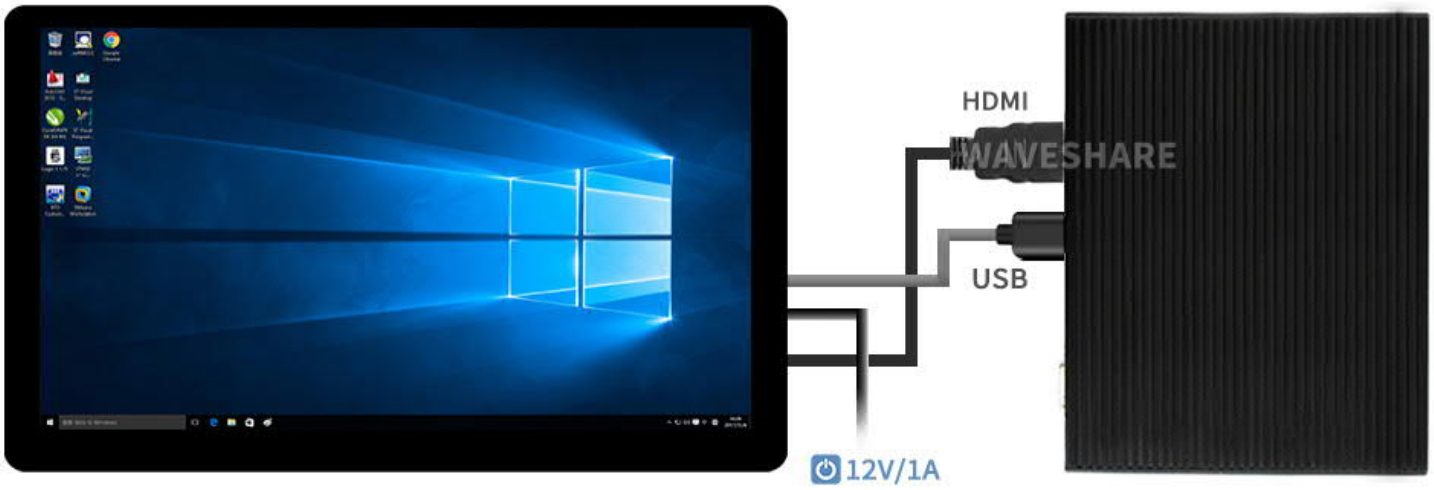
Working With Raspberry Pi 3B+

Working With Raspberry Pi Zero W



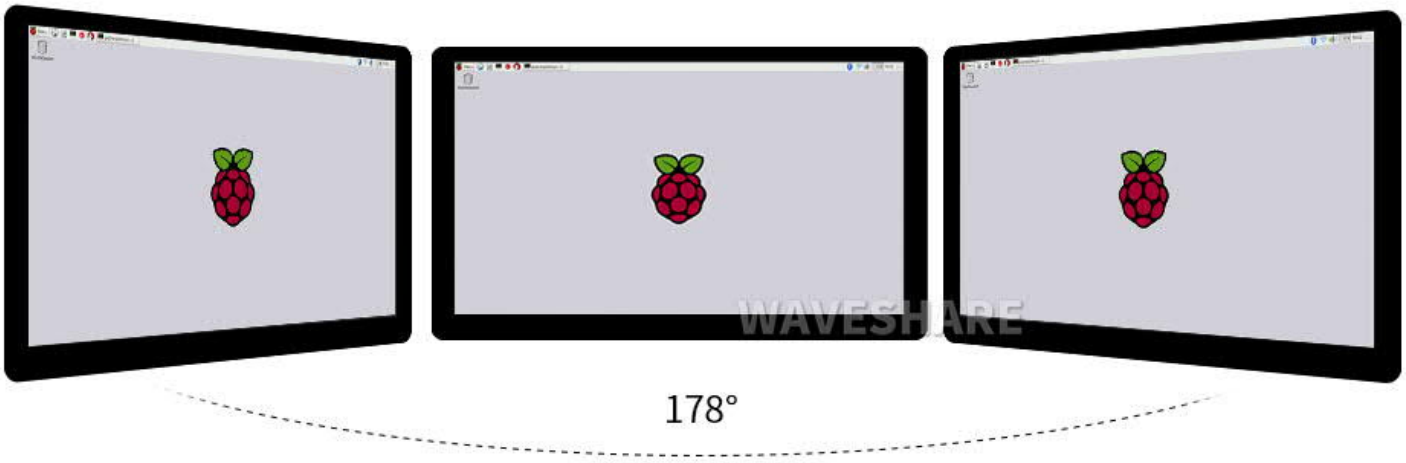
Working With AI Computer Jetson Nano

Working With Mini PC



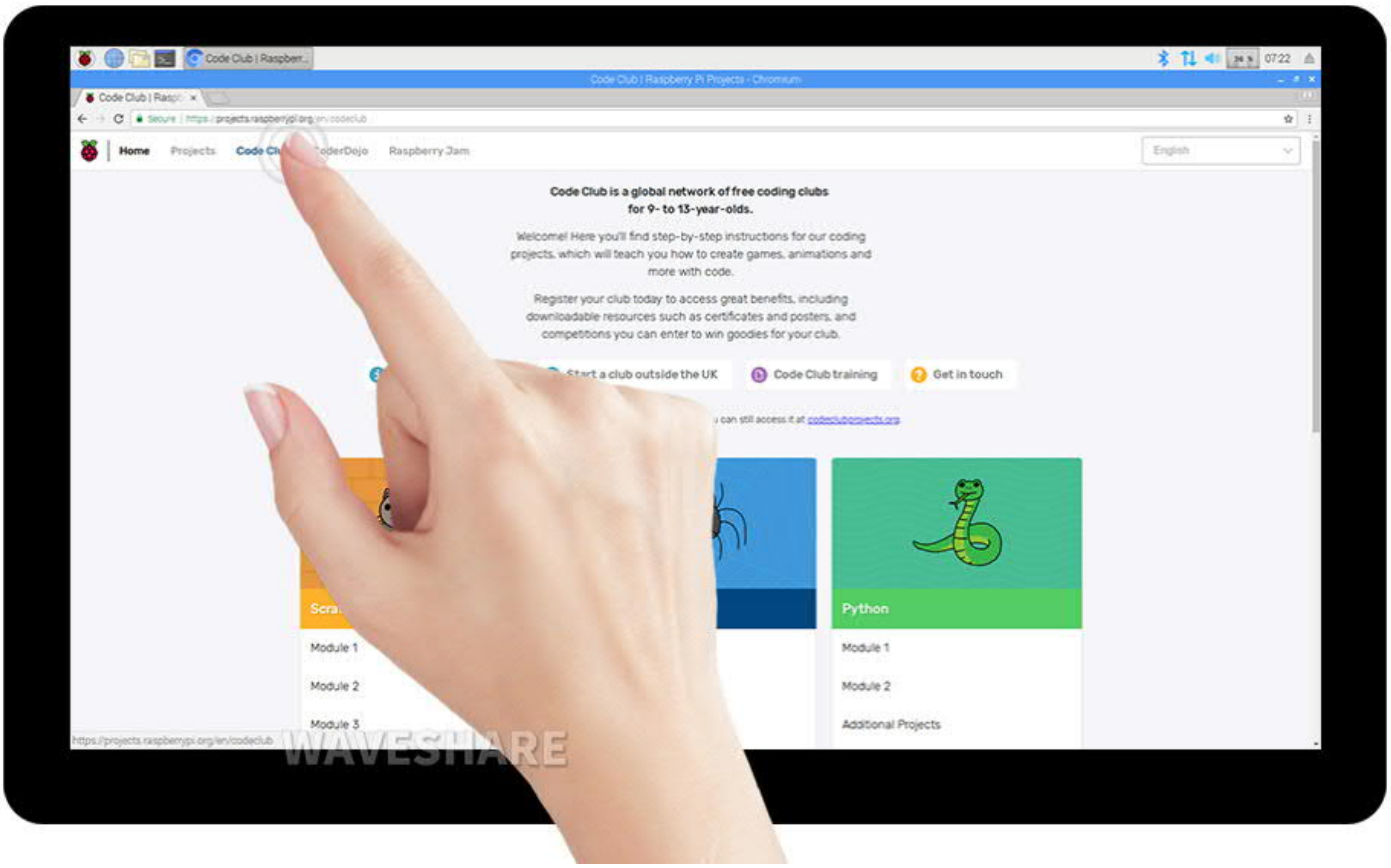
Display

IPS Panel



Touch Control

Capacitive Touch Up To 10-Points Touch[1)] Toughened Glass Panel[2)]

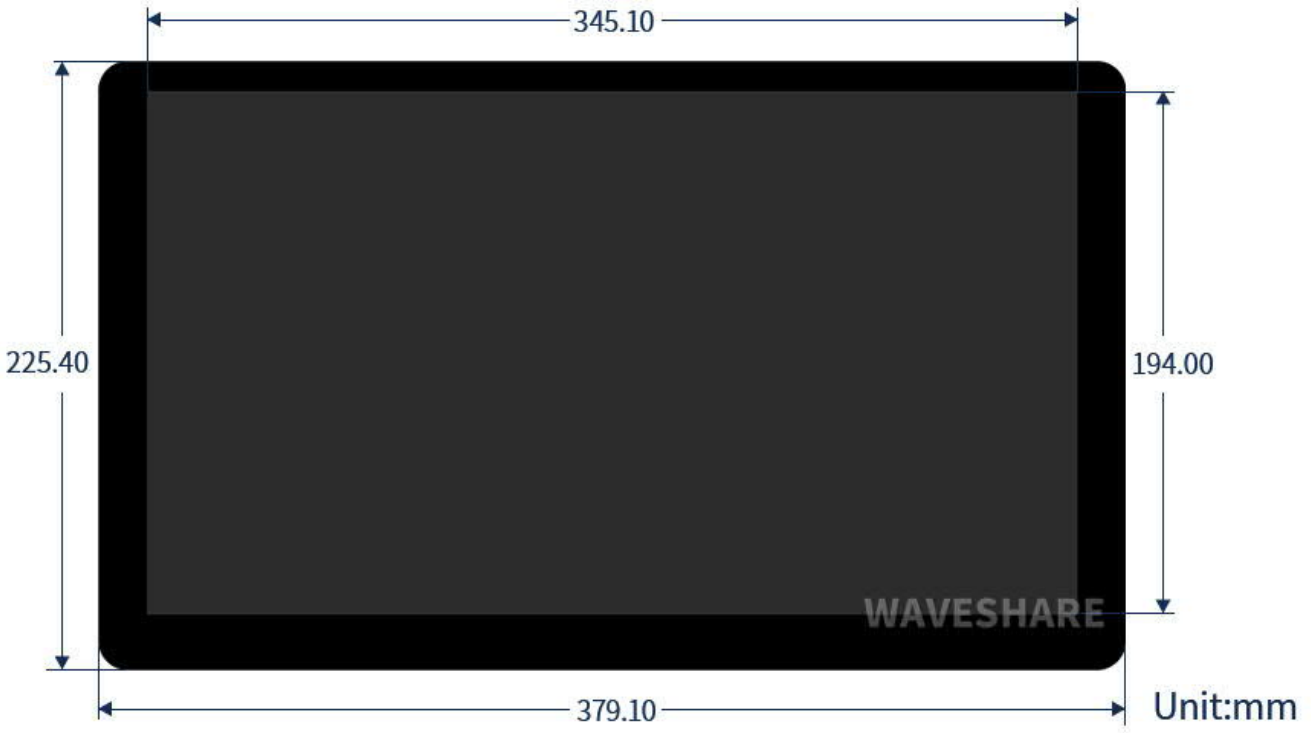


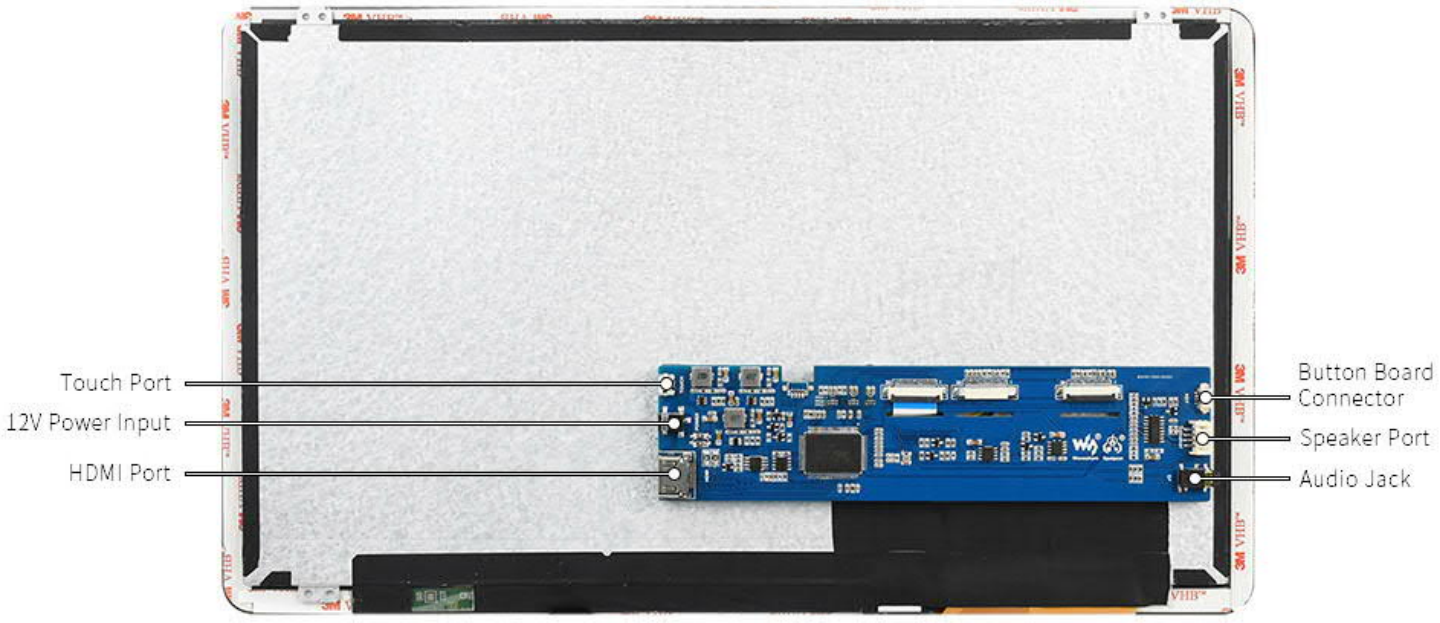
1) up to 10-points touch, depending on the operating system. 2) up to 6H hardness toughened glass panel.

Enjoy Gaming

Supports Xbox360/PS4/SWITCH... (Display and Sound Only)

Appearance And Dimensions





Resources & Services

WAVESHARE ORIGINAL

PROFESSIONAL TECH SUPPORT

RICH RESOURCES MANUAL & DEMO

Wiki: www.waveshare.com/wiki/15.6inch_HDMI_LCD

Product Certification

HDMI Certified

* We are an official authorized HDMI Adopter.

CONFIRMATION OF HDMI® ATC TESTING

This Tested Product identified below has successfully completed testing at the HDMI® Authorized Test Center in accordance with the HDMI® Compliance Test Specification listed below.

ADOPTER

Name: weibiao yang
Company name: Shenzhen Weixue Electronics Co.,Ltd.

Company address: 10F, International Science & Technology Building,
Street Fuhong Rd, Futian District,

City, Shenzhen,Guangdong
State/Province
Country China
Postal code 518000
Telephone: 0755-82726080
Fax:
Email: 2355742822@qq.com

TESTED PRODUCT

Category: Sink
Product Type: LCD TV
Product Brand Name: Waveshare

Model: 15.6inch HDMI LCD (H)

Family model(s) of tested product (supplied by Adopter, not tested)
Number of model(s) included in the family: 11
Family model(s):

[redacted]

TEST CONFIRMATION

Date of issue: January 19th, 2020
Test center: Technicolor Trademark MGMT. SAS – HDMI ATC

Test Specification: 1.4b
Confirmed by: Franck Brandily

Notes:

1. The information in this document is subject to the HDMI® Specification Adopter Agreement.
2. This confirmation document does not guarantee the quality or functionality of any product, compliance with any specification, or interoperability with other HDMI® products. Adopter is solely responsible for the quality, functionality, interoperability and specification conformance of Adopter's products.
3. This confirmation is based upon the information Adopter has supplied and Adopter's representation that the products listed under "Family Model Number(s)" have the same hardware and software as the Tested Product and would successfully pass the entire HDMI® Compliance test.

HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

Confirmation # :
TCA191003

CE Certificated

BST | A RELIABLE TESTING FOR TRUST

Certificate of Compliance

Certificate No.	:	BSTXD190712666701EC
Applicant	:	SHENZHEN WAVESHARE ELECTRONICS CO., LTD. 10F, International Science & Technology Building, Fuhong Rd, Futian District, Shenzhen, China
Manufacturer	:	SHENZHEN WAVESHARE ELECTRONICS CO., LTD. 10F, International Science & Technology Building, Fuhong Rd, Futian District, Shenzhen, China
Product Name	:	15.6inch HDMI LCD (H)
Trade Name	:	SHENZHEN WAVESHARE ELECTRONICS CO., LTD.
Main Test Model	:	15.6inch HDMI LCD (H)
Test Standard	:	EN 55032:2015 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55035:2017
As shown in the Test Report No.	:	BSTXD190712666701ER

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.
The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.

CE

APPROVED

Christina Deng
Manager
Jul. 24, 2019

BST Testing (Shenzhen) Co.,Ltd.
Add: No.7, New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China
Certificate Search: http://www.bst-lab.com. Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com

* This display is in compliance with CE standard.