

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20171201-E227663  
**Report Reference** E227663-A2-UL  
**Issue Date** 2017-DECEMBER-01

**Issued to:** ZYTRONIC DISPLAYS LTD  
WHITELEY ROAD, BLAYDON-ON-TYNE,  
TYNE & WEAR, NE21 5NJ UNITED KINGDOM


**This is to certify that representative samples of** COMPONENT - Information Technology Equipment Including Electrical Business Equipment  
See Addendum Page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 60950-1, Information Technology Equipment - Safety - Part 1: General Requirements, CAN/CSA C22.2 No. 60950-1-07, Information Technology Equipment - Safety - Part 1: General Requirements


**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20171201-E227663  
**Report Reference** E227663-A2-UL  
**Issue Date** 2017-DECEMBER-01

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Touchscreen Displays and Controller PCB

Touchscreen Displays:

ZYTxx-x.yyyyz-R, ZYBxx-x.yyyyz, ZYPxx-x.yyyyz,

ZYTXxx-x.yyyyz-R, ZYBXXx-x.yyyyz, ZYBMxx-x.yyyyz, ZYTMxx-x.yyyyz, ZYFxx-x.yyyyz, ZYFXXx-x.yyyyz, ZYFMxx-x.yyyyz, ZYPROxx-x.yyyyz, ZYPROXXx-x.yyyyz, ZYPROMxx-x.yyyyz Series

Where;

ZYT = Zytouch

ZYB = Zybrid

ZYP = Zypos

ZYF = Zyfilm

ZYPRO = ZYPROfilm

X = type of controller used (may or may not be used)

M = Multi-Touch

xx-x = Sensor size

yyyy = Generic numbering system

z = Revision level

R = RoHS Compliant

Controller PCBs:

BTC-ZXY-A-OFF-B-C

BTC-ZXY-100-A-OFF-B-Cxxxx,



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20171201-E227663  
**Report Reference** E227663-A2-UL  
**Issue Date** 2017-DECEMBER-01

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

BTC-ZXY-110-A-OFF-B-Cxxxx,

BTC-ZXY-200-A-OFF-B-Cxxxx,

BTC-ZXY-300-A-OFF-B-Cxxxx,

BTC-ZXY-400-A-OFF-B-Cxxxx

BTC-ZXY-150-A-OFF-B-Cxxxx

BTC-ZXY-500-A-OFF-B-Cxxxx

Where:

A = S or U to indicate Serial or USB

B = the number of wires in the screen from 16 to 256

C = revision level as a letter.

xxxx = Firmware version (if applicable)



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

