



# Certificate of Compliance

**Certificate:** 80007347

**Master Contract:** 155984 (LR 86520)

**Project:** 80007347

**Date Issued:** September 27, 2019

**Issued to:** Twinhead International Corp.  
11F, No. 550, Ruei-Guang Rd.,  
Nei-Hu Taipei 114  
TAIWAN  
**Attention:** Mr. James Lai

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and US Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:**

  
Eddie Lee

## PRODUCTS

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT – Intrinsically Safe And Non-Incendive Systems - For Hazardous Locations

CLASS 2258 83 - PROCESS CONTROL EQUIPMENT – Intrinsically Safe And Non-Incendive Systems - For Hazardous Locations - Certified to US Standards

### **Class I, Division 2, Groups A, B, C, D, T Code T5**

Fully Rugged Notebook Models Z14XXXXXX, Battery Powered (Batteries P/N, Z14AK-Main, S14AK-2nd, and Z14-Bridge rechargeable lithium-ion battery packs), Ambient Temperature Range: 0°C to +30°C

Note: The "X" in the model designations may be any alphanumeric character or blank denoting minor mechanical options, system configuration options and/or safety extra low voltage secondary circuit options.



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Conditions of Safe Use:

- 1) Connection to or disconnection from this device, must be completely restricted in Class I, Division 2 Hazardous Locations.
- 2) Fully Rugged Notebook Z14XXXXXX is to be charged by the supplied charging adaptor, or with output rating as max 19V, max 90W, in Non-Hazardous Location only.

**APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 0-10 <i>August 2011</i>	General requirements — Canadian Electrical Code, Part II
CAN/CSA C22.2 NO. 213-17 UL 121201 Ed.9 Harmonized standard	Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations

**The following standard(s) were used in whole or in part as a guideline.**

CSA C22.2 No. 62368-1-14 <i>Second Edition, Dated 2014-12</i>	Audio/video, Information and Communication Technology Equipment - Part 1: Safety Requirements
UL 62368-1 <i>Second Edition, Dated 2014-12-01</i>	Audio/video, Information and Communication Technology Equipment - Part 1: Safety Requirements



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80007347	September 27, 2019	Original Certification for Fully Rugged Notebook Model Z14XXXXXX to be used in Class I, Division 2, Group A, B, C, D hazardous locations.