



Part of the Teledyne Imaging Group



**EU DECLARATION OF CONFORMITY**

Manufacturer: Teledyne Digital Imaging, Inc.  
880 Rue McCaffrey  
St -Laurent, Québec, Canada  
H4T 2C7

This CE EU Declaration of Conformity is issued under the sole responsibility of the Manufacturer identified above.

Product Description: Xtium-CLHS PX8; 7 Lanes with DataForwarding

Model Number: OR-Y8S0-XPX<sub>a</sub>0; Underlined values are defined as:  
a: Number of video lanes

The Product described above complies with the **Directive 2014/30/EU (EMC) & Directive 2011/65/EU as amended by EU 2015/863 (RoHS2)**.

The Product described above also complies with the following standards:

EMC 2014/30/EU	EN55032:2015 + A11:2020	Electromagnetic Compatibility of Multimedia Equipment –Emission Requirements
	EN55011:2016 +A1:2017 +A11:2020	Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics
	EN61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements
	EN55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.

Waterloo, Ontario, Canada  
Location

December 18, 2023  
Date

Cheewee Tng, P. Eng (#100170247)  
Director, Quality Assurance

Teledyne Confidential; Commercially Sensitive Business Data

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UK  
CA

**UK DECLARATION OF CONFORMITY**

Manufacturer: Teledyne Digital Imaging, Inc.  
880 Rue McCaffrey  
St -Laurent, Québec, Canada  
H4T 2C7

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Product Description: Xtium-CLHS PX8; 7 Lanes with DataForwarding

Model Number: OR-Y8S0-XPX<sub>a</sub>0; Underlined values are defined as:  
a: Number of video lanes

The Product described above complies with the following legislation:

- Electromagnetic Compatibility Regulations 2016
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The Product described above also complies with the following standards:

Electromagnetic Compatibility	EN55032:2015 + A11:2020	Electromagnetic Compatibility of Multimedia Equipment –Emission Requirements
	EN55011:2016 +A1:2017 +A11:2020	Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics
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**FCC & ICES SUPPLIER DECLARATION OF CONFORMITY**

Manufacturer: Teledyne Digital Imaging, Inc.  
880 Rue McCaffrey  
St -Laurent, Québec, Canada  
H4T 2C7

hereby declares that the following product(s):

Product Description: Xtium-CLHS PX8; 7 Lanes with DataForwarding

Model Number: OR-Y8S0-XPX<sub>a</sub>0; Underlined values are defined as:  
a: Number of video lanes

conform to:

- (i) FCC CFR 47, Chapter 1 Subchapter A part 15, for a class A product; and
- (ii) Canada ICES-003(A)/NMB-003(A) Information Technology Equipment (ITE) - Limits and Methods of Measurement.

The product(s) above also complies with Part 15 of the FCC rules. Operation is subject to the following conditions:

1. The product may not cause harmful interference; and
2. The product must accept any interference received, including interference that may cause undesired operation.

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.

Responsible Party – US Contact Information:

Teledyne Digital Imaging US, Inc.  
700 Technology Park Drive  
Billerica, MA  
USA 01821  
(978)-670-2000

Waterloo, Ontario, Canada  
Location

December 18, 2023  
Date

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