Verification of Conformity

No. ESTS-P21090908-M1

The following products have been tested by us with the listed standards and found in compliance with the council Low Voltage Directive 2014/35/EU. It is possible to use CE marking to demonstrative for the compliance with this Directive.

Applicant

: Associated Industries China, Inc

Address

: 5F-1, No.3-1, Park Street, Nangang District, Taipei, 11503,

Taiwan

Product

: LCD MONITOR

Trade Mark

: AG Neovo

Model No.

: QX-43x (x can be A-Z, a-z, 0-9, "+", "-", "/", "\" or blank)

Test Standards:

Audio/video, information and communication

EN 62368-1:2014+A11:2017 technology equipment

Part 1: Safety requirements





EST Technology Co., Ltd.

Http://www.gdest.cn; Tel: +86 769-83081888 Chilingxiang, Qishantou, Santun, Houjie, Dongguan, Guangdong, China

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab's logo.



TEST REPORT

EN 62368-1 / BS EN 62368-1

Audio/video, information and communication technology equipment
Part 1: Safety requirements

	Part 1: Safety requirements		
Report reference No:	ESTS-P21090908-M1 gy		
Tested by: (printed name and signature)	MorrisLi Low Street		
Approved by(printed name and signature)	Tom Nie		
Date of issue	2025-01-10 Author		
Testing laboratory:	EST Technology Co., Ltd.		
Address	Chilingxiang, Qishantou, Santun, Houjie, Dongguan, Guangdong, China		
Test location:	Same as above		
Applicant's name:	Associated Industries China, Inc		
Address	5F-1, No.3-1, Park Street, Nangang District, Taipei, 11503, Taiwan		
Manufacturer:	Same as factory		
Address:	Same as factory		
Standard:	EN 62368-1:2014+A11:2017; BS EN 62368-1:2014+A11:2017		
Test procedure:	LVD and UKCA		
Non-standard test method:	N/A		
Type of test equipment	LCD MONITOR		
Trade mark	AG Neovo		
Model/Type designation	QX-43x (x can be A-Z, a-z, 0-9, "+", "-", "/", "\" or blank)		
Rating:	Input: 100-240V~, 50-60Hz, 1.13A		
TRF originator	EST Technology Co., Ltd.		
Copyright blank test report	EST Technology Co., Ltd.		
Test item particulars:	···		
Equipment mobility	Stationary apparatus		
Operating Condition	Continuous		
Tested for IT power systems	No		
Class of equipment	Class I equipment		
Mass of equipment (kg)	Approx.27.12kg		
Protection against ingress of water	IPX0		





List of Attachments (including a total number of pages in each attachment):

N/A

Summary of testing:

Tests performed (name of test and test clause):

N/A

N/A



Copy of marking plate:



Remark:

ON/OFF

POWER

- 1. Since similar label used, only label for models above listed to represent other similar ones.
- 2. The CE marking, UKCA marking and WEEE symbol (if any) should be at least 5.0mm and 7.0mm respectively in height.
- 3. The mfr. and importer's name and address should be printed on label, if not possible can be printed on package or a document accompanying the equipment before the product is placed on the EU and UK market.
- 4. The above markings are the minimum requirements required by the safety lab. For the final production samples, the additional markings which do not give rise to misunderstanding may be added.



TEST ITEM PARTICULARS:				
Classification of use by:				
	Instructed person			
	Skilled person			
	⊠Children likely to be present			
Supply Connection:	⊠AC Mains □DC Mains			
	External Circuit - not Mains connected			
	- □ES1 □ES2 □ES3			
Supply % Tolerance:				
	+20%/-15%			
	%/%			
	None			
Supply Connection – Type:	pluggable equipment type A -			
	non-detachable supply cord			
	appliance coupler			
	direct plug-in			
	mating connector			
	pluggable equipment type B -			
	non-detachable supply cord			
	☐ appliance coupler ☐ permanent connection			
	mating connector other:			
Considered current rating of protective device as part	16A (13A for United Kingdom)			
of building or equipment installation:	Installation location: building; equipment			
Equipment mobility:	movable hand-held transportable			
• •	stationary for building-in direct plug-in			
	rack-mounting wall-mounted			
Over voltage category (OVC):				
	OVC IVother:			
	Class I Class II Class III			
Access location	restricted access location N/A			
Pollution degree (PD):	□PD 1 ⊠ PD 2 □ PD 3			
Manufacturer's specified maximum operating	40°C			
ambient:				
IP protection class	□ IPX0 □ IP			
Power Systems	☑ TN ☐ TT ☐ IT - 230 V _{L-L}			
Altitude during operation (m)	☐ 2000 m or less ☐ Up to 5000 m			
Altitude of test laboratory (m):	☑ 2000 m or less ☐ m			
Mass of equipment (kg):	Approx. 27.12kg			

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N/A			
P (Pass)			
F (Fail)			
N/A			
N/A			
"(See Enclosure #)" refers to additional information appended to the report. "(See appended table)" refers to a table appended to the report. Throughout this report a ☐ comma / ☒ point is used as the decimal separator.			
1.Candid International (Fujian) Co.,LTD.			
Changshan Overseas Chinese Economic Development Industrial Zone, Zhangzhou City, Fujian, CHINA			
2.SHENZHEN FACSION ELECTRONICS CO., LTD			
FLOOR 3, 4 & 5, BUILDING B, DONGZHIJIA INDUSTRIAL PARK, LEZHUJIAO, HUANGMABU, HANGCHENG STREET, BAO'AN DISTRICT, SHENZHEN,P.R.CHINA			

GENERAL PRODUCT INFORMATION:

Product Description:

- 1. The sample(s) tested complies with the requirements of EN 62368-1:2014+A11:2017 and BS EN 62368-1:2014+A11:2017;
- 2. The equipment models QX-43x (x can be A-Z, a-z, 0-9, "+", "-", "/", "\" or blank) were Audio/Video,information and communication technology equipment;
- 3. The product's rear enclosure is secured to front enclosure by screws;
- 4. Specified maximum ambient temperature is 40°C, this apparatus applied for 5000m altitude max;
- 5. This product consists of:
 - 1) Built-in switching power supply; 2) Signal and data ports; 3) LCD Panel; 4) Two speakers ($8\Omega x2$),
 - 5) Optional rack mounting set;
- 6. The test items are pre-production samples without serial numbers;
- 7. All these models are same as each other only except for the model name, appearance in color and silkscreen and marketing purpose;
- 8. The model QX-43 was selected for all testing.

Report Summary:

- This Test Report should be read in conjunction with the original report.

History:

Ref. No. ESTS-P21090908, date 2021-10-25 (Original test report);

Ref. No. ESTS-P221090908-M1, date 2025-01-08 (1st Modification)





Description of technical change(s):

1. Added a new factory.

For the above described modification(s) the following testing were considered to be necessary:

Change	Testing	Comments
1, 2	N/A	N/A