



EMC Test Report

Product Type : ICP DAS with Converter
Applicant : ICP DAS CO., LTD.
Address : No. 111, Kuangfu N. Rd., Hukon Shiang, Hsinchu, Taiwan 303, R.O.C
Trade Name : ICP DAS
Model Number : LP-8781-Atom
Test Specification : EN 55022: 2010 +AC:2011 / Class A
EN 55024: 2010
EN 61000-3-2: 2006 +A1:2009 + A2: 2009 / Class A
EN 61000-3-3: 2008
Receive Date : Oct. 25, 2013
Test Period : Nov. 01 ~ 06, 2013
Issue Date : Nov. 14, 2013

Issue by

A Test Lab Techno Corp.
No. 140-1, Changan Street, Bade City,
Taoyuan County 334, Taiwan R.O.C.
Tel : +886-3-2710188 / Fax : +886-3-2710190



Taiwan Accreditation Foundation accreditation number: 1330

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Verification of Compliance

Issued Date: 2013/11/14

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Applicant : ICP DAS CO., LTD.
Address : No. 111, Kuangfu N. Rd., Hukon Shiang, Hsinchu, Taiwan 303,
R.O.C
Trade Name : ICP DAS
Model Number : LP-8781-Atom
EUT Rated Voltage : AC 100-250V, 50-60Hz, 2.0A
Test Voltage : 230 Vac / 50 Hz
Applicable : EN 55022:2010 +AC:2011 / Class A
Standard : EN 55024:2010
EN 61000-3-2:2006+A1:2009+A2:2009 / Class A
EN 61000-3-3:2008
Test Result : Complied

Performing Lab. : A Test Lab Techno Corp.

No. 140-1, Changan Street, Bade City,
Taoyuan County 334, Taiwan R.O.C.



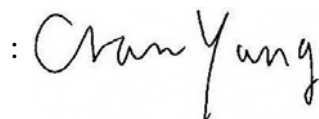
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<http://www.atl-lab.com.tw/e-index.htm>

The above equipment has been tested by A Test Lab Techno Corp., and found compliance with the requirements set forth in the Electromagnetic Compatibility Directive 2004/108/EC and technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Approved By



(Manager)

(Cran Yang)

Reviewed By



(Testing Engineer)

(Frank Lin)

Feature of Equipment under Test :

The model listed below is series model to LP-8781-Atom.

Main	OS	Diversity	Mode 1
LP-8081-EN	Linux	Standard LinPAC-8000 with 0 I/O slots (English version of OS)	
LP-8381-EN	Linux	Standard LinPAC-8000 with 3 I/O slots (English version of OS)	
LP-8781-EN	Linux	Standard LinPAC-8000 with 7 I/O slots (English version of OS)	V
LP-8141-EN	Linux	Standard LinPAC-8000 with 1 I/O Slot (English Version of OS)	
LP-8441-EN	Linux	Standard LinPAC-8000 with 4 I/O Slots (English Version of OS)	
LP-8841-EN	Linux	Standard LinPAC-8000 with 8 I/O Slots (English Version of OS)	
LP-8131-EN	Linux	Standard LinPAC-8000 with 1 I/O Slot (English Version of OS)	
LP-8431-EN	Linux	Standard LinPAC-8000 with 4 I/O Slots (English Version of OS)	
LP-8831-EN	Linux	Standard LinPAC-8000 with 8 I/O Slots (English Version of OS)	
LP-8181-Atom	Linux	Standard LinPAC-8000-Atom with 1 I/O Slot (Multilingual Version of OS) (RoHS)	
LP-8381-Atom	Linux	Standard LinPAC-8000-Atom with 3 I/O Slot (Multilingual Version of OS) (RoHS)	
LP-8781-Atom	Linux	Standard LinPAC-8000-Atom with 7 I/O Slot (Multilingual Version of OS) (RoHS)	V
I-8112iW	---	2-port Isolated RS-232 Module (RoHS)	V
I-8114iW	---	4-port Isolated RS-232 Module (RoHS)	V
I-8114iW/D2	---	4-port Isolated RS-232 Module (RoHS)	
I-87013W	---	4-channel RTD Input Module (Gray Cover) (RoHS)	V
I-87017RW	---	8-channel Analog Input Module (Gray Cover) (RoHS)	V
I-87017RCW	---	8-channel Current Input Module (Gray Cover) (RoHS)	
I-87053W	---	16-channel Isolated Digital Input Module with 16-bit Counters (Gray Cover) (RoHS)	V
I-87053PW	---	16-channel Isolated Digital Input Module with 16-bit Counters (Gray Cover) (RoHS)	
I-87053W-A2	---	16-channel Isolated Digital Input Module with 16-bit Counters (Gray Cover) (RoHS)	
I-87053W-A5	---	16-channel 68-150 VDC Isolated Digital Input Module with 16-bit Counters (Gray Cover) (RoHS)	
I-87053W-E5	---	16-channel 68-150 VDC Isolated Digital Input Module with 16-bit Counters (Gray Cover) (RoHS)	
I-87053W-AC1	---	16-channel AC Isolated Digital Input Module with 16-bit Counters (Gray Cover) (RoHS)	
I-8060W	---	6-channel Relay Output Module (Gray Cover) (RoHS)	V
I-8068W	---	4-channel Form-A Relay Output and 4-channel Form-C Relay Output Module (Gray Cover) (RoHS)	V
I-87061W	---	16-channel Relay Output Module (Gray Cover) (RoHS)	V

Main	Software	Diversity	Mode 1
I-8053PW	---	16-channel Isolated Digital Input with Low Pass Filter Module (Gray Cover) (RoHS)	V
I-8058W	---	8-channel 80-250VAC Isolated Digital Input Module (Gray Cover) (RoHS)	V
I-8051W	---	16-channel Non-isolation Digital Input Module (Gray Cover) (RoHS)	V
I-8057W	---	16-channel Isolated Open Collector Output Module (Gray Cover) (RoHS)	V
I-8069W	---	8-channel PhotoMOS Relay Output Module (Gray Cover) (RoHS)	V
I-8144iW	---	4-port Isolated RS-422/485 Module (RoHS)	V
I-8142iW	---	4-port Isolated RS-422/485 Module (RoHS)	
DB-37	---	Direct Connection Board (RoHS)	V
NS-205FT	---	Multi-mode, ST Connector, 4-port 10/100 Mbps with 1 fiber port Switch (RoHS)	
NS-205FC	---	Multi-mode, SC Connector, 4-port 10/100 Mbps with 1 fiber port Switch (RoHS)	
NS-205FCS	---	Single-mode 15 km, SC Connector, 4-port 10/100 Mbps with 1 fiber port Switch (RoHS)	V
NSM-205FT	---	Multi-mode, ST Connector, 4-port 10/100 Mbps with 1 fiber port Switch; metal case (RoHS)	
NSM-205FC	---	Multi-mode, SC Connector, 4-port 10/100 Mbps with 1 fiber port Switch; metal case (RoHS)	
NSM-205FCS	---	Single-mode 15 km, SC Connector, 4-port 10/100 Mbps with 1 fiber port Switch; metal case (RoHS)	V
IDS-7020	---	Programmable Device Server with 1 RS-232, 1 RS-485	V
IDS-7052	---	Programmable Device Server with 4 RS-232, 1 RS-485	
IDS-7058	---	Programmable Device Server with 3 RS-232, 1 RS-485, 1 RS-422/485	