



접수번호 : 20150127-0028

# 안전확인신고증명서 Confirmation Letter of Declaration

신고번호: XU100370-15001A 유효기간 만료일: 2020.02.01  
 (Application No.) (Validity Period)  
 신고업체명: (주)에이수스코리아(ASUS Korea Co., Ltd.)  
 (Applicant)  
 대표자명: TU CHI YU  
 (President)  
 소재지: 서울특별시 용산구 원효로 138(원효로3가, 청진빌딩306호)  
 (Address)  
 제품명: 노트북컴퓨터  
 (Product)  
 기본모델명: X302L  
 (Basic Model)  
 제품정격: 19 Vdc, 2.37 A or 19 Vdc, 3.42 A  
 (Rating)  
 파생모델명 (Series Model):  
 F302L R301L  
 P302L

안전기준: K60950-1(2.0)(2011-12)  
(Standard)

본 확인신고는 제조국 : 중국  
 제조업자: DIGITEK(CHONGQING) LIMITED  
 의 제품에 한함

「전기용품안전 관리법 시행규칙」 제19조제3항에 따라 위의 전기용품에 대하여 안전확인신고증명서를 발급합니다.  
 We issue this Confirmation Letter of Declaration of the Safety Confirmation for the above electrical appliance in accordance with Article 19(3) of the Enforcement Rule of the Electrical Appliances Safety Control Act.



2015 년 02 월 02 일  
(Year) (Month) (Day)

## 한국기계전기전자시험연구원 Korea Testing Certification



※ 이 신고증명서는 「전기용품안전 관리법」에 따른 전기용품 안전성 확인에 한정된 것이며, 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당 법률에 따라 추가로 인증·허가 등을 받아야 합니다.

- 첨부서류 1. 안전관리부품 및 재질목록 (List of Critical Components)  
 2. 기본모델·파생모델의 내용 (Descriptions of the basic and series model)  
 3. 안전확인신고 내용의 변경 현황 (Revisions Status)



# 기술문서 Technical Document

page: 1 / 5

안전인증번호: XU100370-15001A  
(Certificate No)

접수번호: 20150127 - 0028  
(Receipt No)

## 1. 기본모델 · 파생모델의 내용 (General Descriptions of Certified Products)

### 1.1 제품의 설명 (Product description)

인증제품의 개요는 다음과 같다.

(Information on certified basic model product is as follow)

구분(Section)	내 용 (Description)
용도 (Normal use)	The equipment is ASUS Tablet for use in information technology equipment.
내부구조 (Internal construction)	The equipment consists of a battery and main board.
외부구조 (External construction) 기타(Others)	The equipment has PCB, which is enclosed by plastic and Aluminium enclosure and accompanied with one Micro USB port, one Micro SD port, one audio port and one Micro HDMI port.

Class III

### 1.2 전기용품의 표시: 전기용품안전 관리법 시행규칙 제25조(안전인증의 표시)에 따라 표시한다.

(Marking of KC Mark: Marking shall comply with enforcement rule Article 25 of the Electrical Appliances Safety Control Law)

### 1.3 등록모델 (Registered Models)

구 분 (Class)	모 델 명 및 정 격 (Model / Rating)		기본모델과의 차이점 (Difference between basic model and series model)
기본모델 (Basic model)	X302L	19 Vdc, 2.37 A or 19 Vdc, 3.42 A	
파생모델 (Series model)	F302L		Identical to basic model except for model designation.
	R301L		Identical to basic model except for model designation.
	P302L		Identical to basic model except for model designation.



# 기술 문서 Technical Document

page: 2 / 5

안전인증번호: XU100370-15001A  
(Certificate No)

접수번호: 20150127 - 0028  
(Receipt No)

## 2. 안전관리 부품 및 재질목록(List of Critical Components)

부품명 (Components)	번호 (Part No)	특 성 (Technical Data)	제 조 자 (Manufacturer)	인 증 규 격 (Certification)
AC adaptor	01	AD883X20 (X" denotes Plug type and may be: 0 for European (EU) plug / South Africa plug, 1 for Australia (AU) plug, 2 for United Kingdom (UK) plug,	PI Electronics (H.K.) Ltd. (Trademark: ASUS)	KC
AC adaptor	01-1	3 for United States/Japan (US/JP) plug with retractable blades type, J for United States (US) or Japan (JP) fix plug with horizontally type,	PI Electronics (H.K.) Ltd. (Trademark: ASUS)	KC
AC adaptor	01-2	5 for China (CN) plug with retractable blades type, P for China (CN) fix plug with horizontally type, 7 for Korea (KR) plug, 9 for Argentina (AR) plug	PI Electronics (H.K.) Ltd. (Trademark: ASUS)	KC
AC adaptor	01-3	.), I/P: 100-240 Vac, 50/60 Hz, 1.0 A, O/P: 19 Vdc, 2.37 A. Class II, 40℃	PI Electronics (H.K.) Ltd. (Trademark: ASUS)	KC
AC adaptor	02	(Alt.) ADP-65GD B, I/P: 100-240 Vac, 50-60 Hz, 1.5 A, O/P: 19 Vdc, 3.42 A. Class I, 40℃	DELTA ELECTRONICS INC (Trademark: ASUS)	KC
Enclosure	03	(for LCD top cover) C7230P (X), ((X) - All colors except natural.), V-1 min., thickness 1.8 mm min. 60℃	SABIC JAPAN L L C	UL
Enclosure	04	(for LCD front bezel) C7230P (X), ((X) - All colors except natural.), V-1 min, thickness 1.2 mm min. 85℃	SABIC JAPAN L L C	UL
Enclosure	05	(for top side around keyboard) C7230P (X), ((X) - All colors except natural.), V-1 min, thickness 1.8 mm min. 85℃	SABIC JAPAN L L C	UL
Enclosure	06	(for bottom case) C7230P (X), ((X) - All colors except natural.), V-1 min, thickness 1.8 mm min. 85℃	SABIC JAPAN L L C	UL
LCD Panel	07	Interchangeable, 13.3 inch, TFT-LCD type (LED Backlight)	Interchangeable	-
Speaker	08	(Two provided) Interchangeable, Generic, 4 ohm, 2 Watts max.	Interchangeable	-
HDD	09	(Optional) WDUUUUXZ-YYXXYY, 5 Vdc, 1.5 A max.	Western Digital Technologie, Inc	TUV
HDD	10	(Optional) (Alt.) Interchangeable, 5 Vdc, 1.5 A max.	Interchangeable	UL



# 기술문서 Technical Document

page: 3 / 5

안전인증번호: XU100370-15001A  
(Certificate No)

접수번호: 20150127 - 0028  
(Receipt No)

부품명 (Components)	번호 (Part No)	특성 (Technical Data)	제조사 (Manufacturer)	인증규격 (Certification)
Solid State Drive	11	(Optional) (Alt.) SD5SC2-xxxG-yyyyz (xxx=000-152; yyyy=0000-9999, blank; z=A-Z, blank) 5 Vdc, 1.6 A max.	SanDisk IL Ltd	TUV
Solid State Drive	12	(Optional) (Alt.) Interchangeable, 5 Vdc, 1.6 A max.	Interchangeable	TUV
Solid State Drive	13	(Optional) (Alt.) SD5SF2-xxxG-yyyyz (xxx=000-152; yyyy=0000-9999, blank; z=A-Z, blank), 3.3 Vdc, 1.5 A max.	SanDisk IL Ltd	TUV
Solid State Drive	14	(Optional) (Alt.) Interchangeable, 3.3 Vdc, 1.5 A max.	Interchangeable	TUV
Rechargeable Li-ion Battery Pack	15	CB model :C21N1423 ( 7.6 Vdc, 38 Wh ), KC model: PP21AT149, PP21AT149-1, PP21AT149-2, PP21AT149-3, PP21AT149Q, PP21AT149Q-1, PP21AT149Q-2,	SIMPLO TECHNOLOGY CO LTD. (Trademark: ASUS)	UL
Rechargeable Li-ion Battery Pack	15-1	PP21AT149Q-3, (7.5 Vdc, 4900 mAh), PP21LG150, PP21LG150-1, PP21LG150-2, PP21LG150-3, PP21LG150-4, PP21LG150Q, PP21LG150Q-1, PP21LG150Q-2, PP21LG150Q-3	SIMPLO TECHNOLOGY CO LTD. (Trademark: ASUS)	UL
Rechargeable Li-ion Battery Pack	15-2	PP21LG150Q-4 , (7.6 Vdc, 5000 mAh)	SIMPLO TECHNOLOGY CO LTD. (Trademark: ASUS)	UL
DC Fan	16	EF75070S1-C2Z (Z stands for 30 characters. Each character stands for one of the following signs:	Sunonwealth Electric Machine Industry Co., Ltd	UL
DC Fan	16-1	0-9, A-Z, (, ), ., /, - or blank, for marketing purpose only.), 5Vdc, 0.45A, 4.6 CFM min.	Sunonwealth Electric Machine Industry Co., Ltd	UL
Mother Board	17	X302LA/LJ MAIN BOARD, UMA and Discrete construction.	Asustek Computer Inc	-
RTC Battery	18	(Lithium type) CR2032, 3Vdc maximum abnormal charging current 10mA.	SHUN WO NEW POWER BATTERY TECHNOLOGY LTD	UL
RTC Battery	19	(Lithium type) (Alternate) CR2032, 3Vdc, Max. Abnormal charging Current 10mA	JHIH HONG TECHNOLOGY CO LTD	UL
RTC Battery	20	(Lithium type) (Alternate) CR2032, 3Vdc maximum abnormal charging current 5mA min, against charging current by	Interchangeable	UL
RTC Battery	20-1	multiple components D2201, R2251 (rated 1Kohm)	Interchangeable	UL

# 기술문서 Technical Document

page: 4 / 5

안전인증번호: XU100370-15001A  
(Certificate No)

접수번호: 20150127 - 0028  
(Receipt No)

부품명 (Components)	번호 (Part No)	특성 (Technical Data)	제조사 (Manufacturer)	인증규격 (Certification)
PTC Poly switch for HDMI	21	(F4901) and VGA ports use. SMD0805P075SLR, 6Vdc, 0.75A	Polytronics Technology Corp.	UL
PTC Poly switch for HDMI	22	(F4901) and VGA ports use.(Alt.) KMC2S075, 6Vdc, 0.75A	THINKING	UL
PCB	23	Interchangeable, V-1 min. 105°C min.	Interchangeable	UL
IO board	24	X302LA/LJ I/O BOARD	Asustek Computer Inc	-
PTC Polyswitch for USB	25	(F6601) SPR-P150, 6Vdc, 1.5A	Polytronics Technology Corp.	UL
PTC Polyswitch for USB	26	(F6601) (Alt.) 0805L150ULXXYYYYY (X and Y stand for A to Z, 0 to 9 or blank), 6Vdc, 1.5A	Littelfuse Inc.	UL
PCB	27	Interchangeable, V-1 min. 105°C min.	Interchangeable	UL
Plug	28	SP-022, SP-023, 16 A, 250 VAC	I-Sheng	KC
Connector	29	SP-034, SP-0393, 2.5 A, 250 VAC	I-Sheng	KC
Power Cord	30	60227 IEC 52, 60227 IEC 53, 3 x 0.75mm <sup>2</sup>	I-Sheng	KC
Plug	31	WS-010A, WS-010, 16 A, 250 V~	WellShin	KC
Connector	32	WZ-083, 2.5 A, 250 V~	WellShin	KC
Power Cord	33	K60227 IEC 53 H05VV-F, 3 x 0.75mm <sup>2</sup> , 3 x 1.0mm <sup>2</sup> , 3 x 1.5mm <sup>2</sup>	WellShin	KC



# 기술문서 Technical Document

page: 5 / 5

안전인증번호: XU100370-15001A  
(Certificate No)

접수번호: 20150127 - 0028  
(Receipt No)

### 3. 전기용품안전인증의 변경현황(Status of Certificate Revisions)

일자(Date)	발급현황(Status of issues)
	변경내용(Modification of Contents)
2015/02/02	안전확인(기본+파생)

### 4. 기타(Carefully Informed Note)

- 1) 안전관리부품 및 재질목록에 기재된 사항은 전기적인 안전에 직접적인 영향을 주는 부분이므로 내용을 변경 또는 복수등재를 원하는 경우 안전인증변경신청을 하여야 합니다. 안전인증변경신청을 하지 않고 제조자가 임의로 변경하는 경우에는 전기용품안전 관리법 제8조제1항제2호에 의거 안전인증이 취소될 수 있습니다.

(Certificate holder should apply for the revision of certificate issued from Issuing Certification Body if registered critical components would be changed, modified or alternated. Should the contents of Certificate are altered without Safety Certification Modification Application by Certificate holder, Safety Certification(KC Mark) may be withdrawn under Section 2, Paragraph 1, Article 8 of the Electrical Appliances Safety Control Law)

- 2) 공장주소(전화번호포함), 대표자, 상호 및 부품변경 등 전기용품 안전인증서의 내용이 변경되었을 때 제조자가 안전인증변경신청을 하지 않을 경우에는 전기용품안전 관리법 제8조제1항제3호에 의거 안전인증이 중지 또는 취소될 수 있습니다.

(If Safety Certification Modification Application by Certificate holder should not has been made to Issuing Certification Body, when Factory Address, including telephone/facsimile no., Manufacturer Name, Registered Critical Components, etc would be changed, Safety Certification(KC Mark) may be suspended or withdrawn under Section 3, Paragraph 1, Article 8 of the Electrical Appliances Safety Control Law)

- 3) 조건부 인증사항 (Conditional certification items):

