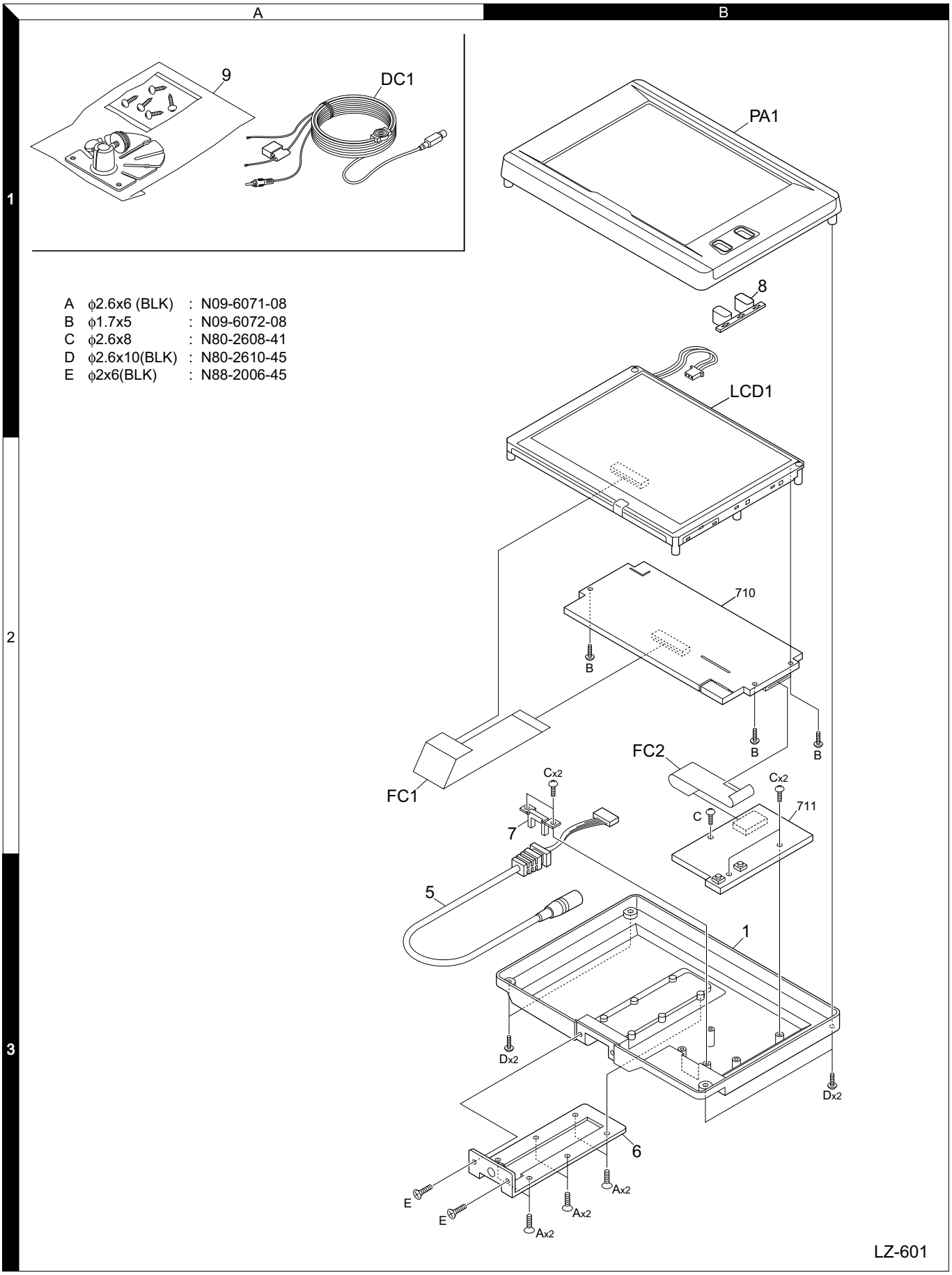
EXPLODED VIEW



A φ2.6x6 (BLK) : N09-6071-08
B φ1.7x5 : N09-6072-08
C φ2.6x8 : N80-2608-41
D φ2.6x10(BLK) : N80-2610-45
E φ2x6(BLK) : N88-2006-45

LZ-601

Parts with the exploded numbers larger than 700 are not supplied.

PARTS LIST

✻ New parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

Ref. No.	Add	New	Parts No.	Description	Destination
LZ-601					
1	3B	✻	A46-1775-08	REAR COVER	
PA1	1B	✻	A64-2803-08	PANEL	
-			B46-0100-50	WARRANTY CARD	
-		✻	B64-2286-00	INST. MANUAL(ENGLISH,FRENCH)	K
-		✻	B64-2287-00	INST. MANUAL(ENG.T-CHI.KOR.)	M
-		✻	B64-2288-00	INST. MANUAL(ENG.FRE.GER.)	E
-		✻	B64-2288-00	INST. MANUAL(DUT.ITA.SPA.POR.)	E
LCD1	2B	✻	B38-1102-08	LIQUID CRYSTAL	
5	3A	✻	E30-6135-08	CORD WITH PLUG	
⚠ DC1	1A	✻	E30-6105-05	DC CORD	
FC1	2B	✻	E39-0502-08	FLAT CABLE	
FC2	2B	✻	E39-0503-08	FLAT CABLE	
-		✻	H10-4833-02	POLYSTYRENE FOAMED FIXTURE	
-		✻	H12-2711-04	PACKING FIXTURE	
-			H25-0336-04	PROTECTION BAG (170X250X0.03)	
-			H25-1130-04	PROTECTION BAG	KM
-		✻	H25-1180-04	PROTECTION BAG	E
-		✻	H54-2538-03	ITEM CARTON CASE	EK
-		✻	H54-2556-03	ITEM CARTON CASE	M
6	3B	✻	J19-5185-08	BRACKET	
7	2A	✻	J19-5186-08	BRACKET	
8	1B	✻	K25-1514-08	KNOB	
A	3B	✻	N09-6071-08	TAPTITE SCREW 2.6X6 B FLAT BLK	
B	2B	✻	N09-6072-08	TAPTITE SCREW 1.7X5 P PAN NI	
C	2B		N80-2608-41	TAPTITE SCREW 2.6X8 PAN NI	
D	3B		N80-2610-45	TAPTITE SCREW 2.6X10 PAN BLK	
E	3A		N88-2006-45	TAPTITE SCREW 2X6 FLAT BLK	
9	1A		W01-1508-05	MOUNTING HARDWARE ME	
MAIN UNIT					
C101			C92-0674-05	ELECTRO 47UF 16WV	
C102		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C103			C92-0671-05	ELECTRO 10UF 16WV	
C105		✻	C93-1252-08	CHIP C 0.0015UF	
C106		✻	C93-1248-08	CHIP C 1000PF 10WV	
C107		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C108		✻	C93-1253-08	CHIP C 0.022UF	
C109		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C110		✻	C92-1769-08	ELECTRO 10UF 35WV	
C111-112		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C113		✻	C92-1768-08	ELECTRO 47UF 25WV	
C114			C92-1449-05	ELECTRO 100UF 16WV	
C115		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C116			C92-1449-05	ELECTRO 100UF 16WV	
C117		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C118			C92-1449-05	ELECTRO 100UF 16WV	
C119		✻	C93-1255-08	CHIP C 0.047UF	
C120		✻	C92-1769-08	ELECTRO 10UF 35WV	
C121		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C123		✻	C93-1249-08	CHIP C 0.01UF 10WV	

Ref. No.	Add	New	Parts No.	Description	Destination
C201		✻	C93-1251-08	CHIP C 1UF 10WV	
C202			C92-0671-05	ELECTRO 10UF 16WV	
C203		✻	C93-1247-08	CHIP C 680PF 10WV	
C204		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C205		✻	C93-1255-08	CHIP C 0.047UF	
C206		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C207		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C208		✻	C93-1250-08	CHIP C 0.1UF 10WV	
C209		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C210		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C212		✻	C93-1243-08	CHIP C 18PF 10WV	
C213		✻	C93-1256-08	CHIP C 0.047UF 10WV	
C214		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C215-217		✻	C93-1251-08	CHIP C 1UF 10WV	
C218			C92-1449-05	ELECTRO 100UF 16WV	
C219		✻	C93-1251-08	CHIP C 1UF 10WV	
C220-224		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C224			C90-2965-05	ELECTRO 220UF 10WV	
C225		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C226		✻	C93-1251-08	CHIP C 1UF 10WV	
C227			C92-1449-05	ELECTRO 100UF 16WV	
C228		✻	C93-1242-08	CHIP C 0.0068UF	
C229		✻	C93-1251-08	CHIP C 1UF 10WV	
C230		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C233		✻	C93-1245-08	CHIP C 100PF 10WV	
C234		✻	C92-1767-08	ELECTRO 47UF 16WV	
C267		✻	C93-1245-08	CHIP C 100PF 10WV	
C269		✻	C93-1244-08	CHIP C 68PF 10WV	
C301		✻	C93-1253-08	CHIP C 0.022UF	
C302		✻	C92-1770-08	ELECTRO 4.7UF 35WV	
C303,304		✻	C93-1254-08	CHIP C 0.22UF	
C305		✻	C93-1248-08	CHIP C 1000PF 10WV	
C306		✻	C92-1770-08	ELECTRO 4.7UF 35WV	
C307			C90-2654-05	ELECTRO 220UF 16WV	
C308		✻	C93-1254-08	CHIP C 0.22UF	
C309		✻	C93-1250-08	CHIP C 0.1UF 10WV	
C310		✻	C91-2269-08	METALI PF C 0.15UF 250WV	
C311		✻	C93-1241-08	CHIP C 68PF 3KV	
C312		✻	C93-1246-08	CHIP C 560PF 10WV	
C313			C92-1449-05	ELECTRO 100UF 16WV	
C314		✻	C93-1246-08	CHIP C 560PF 10WV	
C315		✻	C93-1249-08	CHIP C 0.01UF 10WV	
C316			C92-0674-05	ELECTRO 47UF 16WV	
C317		✻	C93-1254-08	CHIP C 0.22UF	
W201		✻	E41-0365-08	FLAT CABLE CONNECTOR 16P 1mm	
W202		✻	E41-0366-08	FLAT CABLE CONNECTOR 20P 1mm	
W301		✻	E41-0374-08	CONNECTOR 2P 8mm	
L101,102		✻	L33-1897-08	CHOKE COIL 330uH 0.36A	
L201		✻	L33-1900-08	CHIP CHOKE COIL 27uH	
L202,203		✻	L33-1898-08	CHIP CHOKE COIL 18uH 3225	
L301		✻	L33-1896-08	CHOKE COIL 100uH 0.66A	
L302,303		✻	L33-1899-08	CHIP CHOKE COIL 22uH	
T101		✻	L19-0735-08	TRANSFORMER FORCONVERTER	
T301		✻	L19-0736-08	TRANSFORMER FORCONVERTER	

E : Europe **K** : North America **M** : Other Areas **W** : Without Europe

⚠ Indicates safety critical components.

PARTS LIST

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Teile ohne **Parts No.** werden nicht geliefert.

MAIN UNIT

Ref. No.	Add	New	Parts No.	Description	Destination
X201		✻	L77-2832-08	X'TAL 4.433619MHz	
X202		✻	L77-2833-08	X'TAL 3.579545MHz	
C207,208			R92-2052-05	CHIP R 0 OHM J 1/10W	
C211			R92-2052-05	CHIP R 0 OHM J 1/10W	
C231,232			R92-2052-05	CHIP R 0 OHM J 1/10W	
F101			R92-2052-05	CHIP R 0 OHM J 1/10W	
R101		✻	R92-3395-08	CHIP R 390K J 1/10W	
R102		✻	R92-3392-08	CHIP R 180K J 1/10W	
R103			RK73FB2B333J	CHIP R 33K J 1/8W	
R104		✻	R92-3393-08	CHIP R 330K J 1/10W	
R105			RK73FB2B822J	CHIP R 8.2K J 1/8W	
R106			RK73FB2B391J	CHIP R 390 J 1/8W	
R107			RK73FB2B223J	CHIP R 22K J 1/8W	
R108			RK73FB2B222J	CHIP R 2.2K J 1/8W	
R201			RK73FB2B222J	CHIP R 2.2K J 1/8W	
R202		✻	R92-3396-08	CHIP R 75 J 1/10W	
R203		✻	R92-3391-08	CHIP R 10M J 1/10W	
R204			RK73FB2B682J	CHIP R 6.8K J 1/8W	
R205			RK73FB2B563J	CHIP R 56K J 1/8W	
R206			RK73FB2B561J	CHIP R 560 J 1/8W	
R207			RK73FB2B822J	CHIP R 8.2K J 1/8W	
R208			RK73FB2B103J	CHIP R 10K J 1/8W	
R209			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R210			RK73FB2B682J	CHIP R 6.8K J 1/8W	
R211		✻	R92-3390-08	CHIP R 1.0M J 1/10W	
R212			RK73FB2B153J	CHIP R 15K J 1/8W	
R213			RK73FB2B223J	CHIP R 22K J 1/8W	
R214			R92-2052-05	CHIP R 0 OHM J 1/10W	
R215			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R216,217			RK73FB2B222J	CHIP R 2.2K J 1/8W	
R218			RK73FB2B103J	CHIP R 10K J 1/8W	
R219			RK73FB2B562J	CHIP R 5.6K J 1/8W	
R220			RK73FB2B822J	CHIP R 8.2K J 1/8W	
R221			RK73FB2B102J	CHIP R 1.0K J 1/8W	
R222			R92-2052-05	CHIP R 0 OHM J 1/10W	
R224			RK73FB2B822J	CHIP R 8.2K J 1/8W	
R225			RK73FB2B223J	CHIP R 22K J 1/8W	
R226			RK73FB2B822J	CHIP R 8.2K J 1/8W	
R227,228			RK73FB2B223J	CHIP R 22K J 1/8W	
R229			RK73FB2B154J	CHIP R 150K J 1/8W	
R230			RK73FB2B153J	CHIP R 15K J 1/8W	
R231		✻	R92-3394-08	CHIP R 39K J 1/10W	
R232			RK73FB2B153J	CHIP R 15K J 1/8W	
R233			RK73FB2B223J	CHIP R 22K J 1/8W	
R234			RK73FB2B561J	CHIP R 560 J 1/8W	
R235			RK73FB2B102J	CHIP R 1.0K J 1/8W	
R236			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R237			RK73FB2B153J	CHIP R 15K J 1/8W	
R238			RK73FB2B183J	CHIP R 18K J 1/8W	
R239		✻	R92-3390-08	CHIP R 1.0M J 1/10W	
R240		✻	R92-3393-08	CHIP R 330K J 1/10W	
R241			RK73FB2B684J	CHIP R 680K J 1/8W	
R242			R92-2052-05	CHIP R 0 OHM J 1/10W	
R243			RK73FB2B183J	CHIP R 18K J 1/8W	

Ref. No.	Add	New	Parts No.	Description	Destination
R244,245			RK73FB2B561J	CHIP R 560 J 1/8W	
R246			R92-2052-05	CHIP R 0 OHM J 1/10W	
R247			RK73FB2B561J	CHIP R 560 J 1/8W	
R248			RK73FB2B104J	CHIP R 100K J 1/8W	
R249			RK73FB2B561J	CHIP R 560 J 1/8W	
R250			RK73FB2B470J	CHIP R 47 J 1/8W	
R301			RK73FB2B222J	CHIP R 2.2K J 1/8W	
R302			RK73FB2B392J	CHIP R 3.9K J 1/8W	
R303			RK73FB2B102J	CHIP R 1.0K J 1/8W	
R304		✻	R92-3397-08	CHIP R 1K J 1/8W	
R305		✻	R92-3397-08	CHIP R 1K J 1/8W	
R306,307			RK73FB2B103J	CHIP R 10K J 1/8W	
R308		✻	R32-0285-08	CHIP SEMI VR 10k	
R309			RK73FB2B220J	CHIP R 22 J 1/8W	
R310			RK73FB2B222J	CHIP R 2.2K J 1/8W	
R311-313			RK73FB2B220J	CHIP R 22 J 1/8W	
R314			RK73FB2B332J	CHIP R 3.3K J 1/8W	
R315			RK73FB2B332J	CHIP R 3.3K J 1/8W	
R316			RK73FB2B150J	CHIP R 15 J 1/8W	
R317,318			RK73FB2B102J	CHIP R 1.0K J 1/8W	
R319			RK73FB2B123J	CHIP R 12K J 1/8W	
R320			RK73FB2B100J	CHIP R 10 J 1/8W	
R321			RK73FB2B102J	CHIP R 1.0K J 1/8W	
R322			RK73FB2B104J	CHIP R 100K J 1/8W	
RN01			RK73FB2B473J	CHIP R 47K J 1/8W	
S101		✻	R32-0285-08	CHIP SEMI VR 10k	
S102		✻	R32-0284-08	CHIP SEMI VR 1k	
S201			R92-2052-05	CHIP R 0 OHM J 1/10W	
S201,202			RK73FB2B223J	CHIP R 22K J 1/8W	
S202			RK73FB2B273J	CHIP R 27K J 1/8W	
S203+2			RK73FB2B273J	CHIP R 27K J 1/8W	
S204,205		✻	R32-0286-08	CHIP SEMI VR 47k	
S206			RK73FB2B103J	CHIP R 10K J 1/8W	
S206			RK73FB2B273J	CHIP R 27K J 1/8W	
S207		✻	R32-0286-08	CHIP SEMI VR 47k	
S208+2			RK73FB2B273J	CHIP R 27K J 1/8W	
S209			RK73FB2B332J	CHIP R 3.3K J 1/8W	
S209			R92-2052-05	CHIP R 0 OHM J 1/10W	
D101		✻	RS1J(AC)	DIODE	
D102			MA152K	DIODE	
D103			RB160L-40	DIODE	
D104		✻	MA158(AC)	DIODE	
D105			MA152K	DIODE	
D201-203			MA152K	DIODE	
D206			MA152K	DIODE	
D302			MA152K	DIODE	
D303,304			RB160L-40	DIODE	
D305			MA152K	DIODE	
IC101			FA7610N	IC	
IC201		✻	IR3Y31M(AC)	IC	
IC202		✻	BU4SU69(AC)	IC	
IC301		✻	TL494C(AC)	IC	
IC302		✻	M14538B(AC)	IC	
Q101		✻	2SC3518(AC)	TRANSISTOR	

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⚠ Indicates safety critical components.

LZ-601

PARTS LIST / SPECIFICATIONS

✻ New parts
Parts without **Parts No.** are not supplied.
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Teile ohne **Parts No.** werden nicht geliefert.

Ref. No.	Add	New	Parts No.	Description	Destination
Q201			DTC144EK	DIGITAL TRANSISTOR	
Q202			2SA1037K(R)	TRANSISTOR	
Q203,204			DTC144EK	DIGITAL TRANSISTOR	
Q301			2SC2412K(R)	TRANSISTOR	
Q302			2SA1037K(R)	TRANSISTOR	
Q303,304		✻	2SC3518(AC)	TRANSISTOR	
Q305		✻	2SB1073R(AC)	TRANSISTOR	
Q306			DTC144EK	DIGITAL TRANSISTOR	
Q307		✻	FU9024(AC)	POWER MOS FET	
Z301		✻	HZ9C1(AC)	ZENER DIODE 9V 1/2W ZENER	
CONTROL UNIT					
C302,303		✻	C93-1258-08	CHIP C 0.01UF 10WV	
C502		✻	C93-1257-08	CHIP C 560PF 10WV	
C801		✻	C91-2270-08	MINIBOX C 1UF 63WV	
C802		✻	C93-1259-08	CHIP C 0.1UF 50WV	
W801		✻	E41-0368-08	CONNECTOR 6P	
W802		✻	E41-0367-08	FLAT CABLE CONNECTOR 16P	
F301		✻	F53-0277-08	FUSE SLOW 1.5A MINI GLASS	
R301			RK73FB2B100J	CHIP R 10 J 1/8W	
R302			RK73FB2B391J	CHIP R 390 J 1/8W	
R303			RK73FB2B102J	CHIP R 1.0K J 1/8W	
R310			R92-2052-05	CHIP R 0 OHM J 1/10W	
R501			RK73FB2B101J	CHIP R 100 J 1/8W	
R502			R92-2052-05	CHIP R 0 OHM J 1/10W	
R801			RK73FB2B154J	CHIP R 150K J 1/8W	
R802			RK73FB2B273J	CHIP R 27K J 1/8W	
R803			RK73FB2B153J	CHIP R 15K J 1/8W	
R804			RK73FB2B472J	CHIP R 4.7K J 1/8W	
R805			R92-2052-05	CHIP R 0 OHM J 1/10W	
R806		✻	R92-3398-08	CHIP R 3.3M J 1/10W	
R807		✻	R92-3391-08	CHIP R 10M J 1/10W	
R808,809		✻	R92-3398-08	CHIP R 3.3M J 1/10W	
R810			RK73FB2B682J	CHIP R 6.8K J 1/8W	
R811			RK73FB2B222J	CHIP R 2.2K J 1/8W	
R812			RK73FB2B100J	CHIP R 10 J 1/8W	
R813			RK73FB2B154J	CHIP R 150K J 1/8W	
R814			RK73FB2B104J	CHIP R 100K J 1/8W	
SW801,802		✻	S70-0899-08	SWITCH TACT	
D304			RB160L-40	DIODE	
Q301		✻	2SC4672Q(AC)	TRANSISTOR	
Q801,802		✻	2SK208(AC)	TRANSISTOR	
Z301		✻	HZ6B1(AC)	ZENER DIODE	

E : Europe **K** : North America ⚠ Indicates safety critical components.
M : Other Areas
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SPECIFICATIONS

Monitor
Screen Size ..... 6.4 inches Normal
130.8 (W) X 98(H) X 162.5 (D) mm
5-3/16 (W) X 3-7/8 (H) X 6-7/16 (D) inch
Display System ..... Transparent TN LCD panel
Drive System ..... TFT active matrix system
Number of Pixels ..... 224,640 (320H x 234V x RGB)
Effective pixels 99.99%
Pixel Arrangement ..... RGB Striped arrangement
Backlighting ..... Cold Cathode Tube
Color System ..... NTSC/PAL Compatible
Video Input (RCA jack x 1) Video Input Level 1Vp-p/75Ω

General
Operating Voltage ..... 14.4V (11V~16V)
Consumed Power ..... 9W (6W during normal operation)
Operating Temperature Range ..... –10°C~60°C
Storage Temperature Range ..... –30°C~85°C
Size ..... 188 (W) X 130(H) X 31 (D) mm
7-3/3 (W) X 5-1/8 (H) X 1-1/4 (D) inch
Weight 1.0LBS (460g)

KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

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