

# *Technical Bulletin*

**Bulletin No:** 1002  
**Issue Date:** 20/05/2003  
**Product:** GX10i

## ***NEW PRODUCT - SHARP GX-10i***

### **Main Differences between GX-10 and GX10i**

- Colour – Gun Metal Grey
- Triband
- Enhanced Colour Display
- User can now Upload / Download Pictures to a PC via Serial Cable Only

### **Service Manual**

A draft copy of the GX-10i service manual is available for download from the Services Partner Website.

### **New Diagnostic Tools**

- GX-10 / GX-10i Software Upgrade Tool
- GX-10i SPST
- GX10i Triband RF Test Tool
- GX-10i Handset Manager (Image Upload / Download Software)
- GX-10i Handset Manager Help Files – All Languages

The above software is all available for download from the Services Partner Website. The GX-10i Handset Manager Software also available from the end user Website.

### **GX-10i Software Releases**

The GX-10i software release will be available for download from the Services Partner Website as soon as they become available.

### **Component Differences between GX-10 and GX-10i**

Please refer to the table below for a list of parts that are different from the GX-10.

## List of Changed Parts for GX-10i

No.	Parts code	Parts name	Location on board
Mechanical Parts			
1	DCABAW027AFS1	FRONT CABINET ASS'Y	-
2	DCABBW027AFS1	BACK CABINET (DISPLAY) ASS'Y	-
3	DCABDW027AFS1	BACK CABINET (KEY) ASS'Y	-
4a	DKENDW027AFS1	BOARD UNIT (UK Postpaid version)	-
4b	DKENDW027AFS7	BOARD UNIT (UK Prepaid version)	-
4c	DKENDW027AFS2	BOARD UNIT (German version)	-
4d	DKENDW027AFS4	BOARD UNIT (Italian version)	-
4e	DKENDW027AFS5	BOARD UNIT (Spanish version)	-
4f	DKENDW027AFS6	BOARD UNIT (Dutch version)	-
4g	DKENDW027AFS3	BOARD UNIT (Irish version)	-
4h	DKENDW027AFS8	BOARD UNIT (Portuguese Prepaid version)	-
4i	DKENDW027AFSB	BOARD UNIT (Greek version)	-
4j	DKENDW027AFS9	BOARD UNIT (Swedish version)	-
5	GFTAB1396AFSB	BATTERY COVER	-
10a	SPAKC7723AFZZ	PACKING CASE (UK Postpaid, Italian, Irish, Portuguese Prepaid, Greek, Swedish versions)	-
13	UDSKA0024AF01	CD-ROM (All versions except Dutch version)	-
15a	TINSE1684AFZZ	USER GUIDE (UK Postpaid/Prepaid versions)	-
15b	TINSG0109AFZZ	USER GUIDE (German version)	-
15c	TINSI0036AFZZ	USER GUIDE (Italian version)	-
15d	TINSZ1430AFZZ	USER GUIDE (Spanish version)	-
15e	TINSZ1431AFZZ	USER GUIDE (Dutch version)	-
15f	TINSP0255AFZZ	USER GUIDE (Portuguese Prepaid version)	-
15g	TINSZ1434AFZZ	USER GUIDE (Greek version)	-
15h	TINSW0054AFZZ	USER GUIDE (Swedish version)	-
18f	TGANZ1103AFZZ	GUARANTEE (Greek version)	-
18g	TGANZ1107AFZZ	GUARANTEE (Swedish version)	-
20b	TINSZ1429AFZZ	GUIDE, DRIVER (Greek version)	-
20c	TINSW0055AFZZ	GUIDE, DRIVER (Swedish version)	-
22	GCOVA2477AFSB	MAIN-SCREEN DISPLAY SCREW COVER L	-
23	GCOVA2478AFSB	MAIN-SCREEN DISPLAY SCREW COVER R	-
24	GCOVD1119AFSN	KEY SCREW COVER	-
25	GCOVH1331AFSB	TOP SCREW COVER	-
26	GCOVA2476AFSB	CAP, AERIAL	-
28	GCOVH1330AFSB	COVER, EXTERNAL CONNECTOR	-
30	JKNBZ2359AFSA	KEY, SIDE	-
31	JKNBZ2360AFSA	BUTTON, 10 KEY	-
37	RMICC0216AFZZ	MICROPHONE	MIC100
43	RLCUB0045AFZZ	MAIN-SCREEN DISPLAY	LCD100
44	PSPAP0162AFZZ	PLATE C, DISPLAY REINFORCEMENT	-
48	RUNTK0720AFZZ	CAMERA FPC ASS'Y	PWB-G
59	RUNTK0725AFZZ	RELAY FPC_A	PWB-C
60	RUNTK0726AFZZ	RELAY FPC_B	PWB-D
67	TSPC-4180AFZZ	LABEL, SPECIFICATIONS	-
Electrical Parts for Main PWB			
1	QCNCMXN34AFZZN	PLUG, 34PIN	CN101
7	RCRSC0065AFZZL	CRYSTAL, 32KHZ	X101
9	RH-IX3054AFZZL	Grayscale Generator, ADD8502-2ACP	IC003
12	VHIRQ5RW18B-1L	1.8V REGULATOR, RQ5RW18B	IC203
14	VHIYMU759B+1FL	SOUND IC, YMU759B	IC103
Electrical Parts for Key PWB			
2	QCNCMXM40AFZZN	PLUG, 40PIN	CN305
3	QCNCMXN40AFZZN	PLUG, 40PIN	CN306
10	QSOCZ9172AFZZR	SIM CARD CONNECTOR	CN301
13	RFILR0208AFZZL	SAW FILTER	FL903