

Subject : Hotel Plus S/W Release for DCS		

Overview : Hotel Plus S/W release for mass production.

- Hotel Plus S/W, AP: V3.3 (000421)
- MP: H6.13 (000421)
- PCMMC: V6.13 (000421)

Contents : Please refer to the next pages for details.

S/W Compatibility Table :

Release	MP	CPM	LPM	PCMMC	AP	SIM2	Note
May 22 th , 2000	H6.13 000421	V6.0 990630	V6.0 990630	V6.13 000421	V3.3 000421	V1.0 990410	For Mass Production

Checksum : MP H6.13 (000421)

Even 1	Odd 1	Even 2	Odd 2
BBC0	D518	22BC	D5E9

From U6.01 (981221) to U6.03 (990130)

1. HOW TO SET UP THIS PROGRAM

1.1 Connections

- A. FOR DCS : Connect the SIM2(We sent it FEB. 1ST) between DCS system and your PC which runs on windows 95 or 98 with 32Mbyte RAM.
- B. FOR COMPACT II: Replace the ROM Card which has the 1 M RAM B'd (sent FEB. 1ST) into Compact II and your PC which runs on windows 95 or 98 with 32Mbyte RAM.

1.2 Replacing the EPROM

Replace OLD EPROM with New one which are attached.

1.3 Installing Hotel Plus.

- a. Before you install the Hotel Plus, If there is hotel Demo or pre-alpha program on your

PC already, you should delete all existing files related with Hotel Plus. And then, extract HOTEL_AP.EXE and execute Setup.exe file. You can set up this program automatically according to guidance message. And then execute HotelPlus.exe to start hotel application program.

- b. After you click the [connect] button, you will see "hotel T2.00 - connected" on the title bar. If you do not succeed, retry to execute HotelPlus.exe.
- c. On the initial view, Click Setting menu for programming the hotel related items and wait for the time of downloading the database from DCS.
- d. In the Setting mode, assign the following items
 - Room Cost
 - Call Cost
 - Hotel Timers
 - staff Name

2. ABOUT THIS S/W PACKAGE

The results of our testing are as follows;

- a. This program runs on 95 or 98 window(English version)
- b. In addition problems can be expected on the PC environment difference.
- c. Please give us the test result of this alpha version ASAP.
- d. For the best resolution on your screen view, please set the screen area to 800 by 600 pixels which can be set on display mode on the control panel.

From U6.03 (990130) to U6.07 (990507)

● HOW TO SET UP THIS PROGRAM

1. Connections

Connect the SIM2(You already had it) between DCS system and your PC which runs on windows 95 or 98 with 32Mbyte RAM.

2. Replacing the EPROM

To operate Hotel Plus properly, replace all OLD EPROM with New one which are attached.

3. Setting up Hotel Plus.

- A.** To set up this program, refer to Install Guide(INSTALL.PDF) attached.
- B.** Before you install the Hotel Plus, If there is hotel Demo, alpha or beta program on your PC already, you should delete the file and directory which is related

Hotel Plus such as "custom.mdb" and <backup> directory.

- **ABOUT THIS S/W PACKAGE**

- 1. PCMMC Part

- A. On line/Card restart problem : fixed
- B. MOH / AA selection problem on AA card : fixed
- C. 'PICK' key was deleted on Station/System key program => fixed
- D. Night password option was displayed on station on/off screen. => fixed
- E. AA Use Table upload problem when total uploading => fixed
- F. msg. no can be deleted on AA plan program => ok
- G. Can not enter the data 00 for station number on the screen => fixed
- H. Group/UCD option uploading problem when total uploading => fixed
- I. When COM2 is used for PCMMC port on SYS I/O MMC => fixed
- J. LED turn on problem alter System/Station->key program for the VMMSG , Headset , VMAME , VMSOUT , VMSVAC, VMSMSG.
- K. Wait time unit display on System/System I/O mode
(PCMMC,CTI,CTI/SMDR,CTI/UCD,CTI/S/U)

- 2. MP Part

- A. Duration of call needs to be printed in the "Phone Bill". Currently, this does not occur.
=> fixed
- B. Some dealers insist that the staff number should not appear on the HM-Report printout, because a hotel guest could use the authorization code to access the system. But, we feel that the staff number is necessary, to deal with customer queries.
⇒ Staff code will be printed only when AUTHRISE CODE PRINT: YES on MMC 725.
Otherwise, "*****" will be printed instead of Auth Code.
- C. HOTEL PLUS PC connection problem in case of assigning the long wait time MMC 804
=> Wait time will be limited up to 3000ms only for the Hotel package.

- 3. AP(Hotel Plus) part

- A. The invoice printout should show also the actual date of printout, apart from the arrival date and (Expected) departure date.
- B. While a guest being checked out, the departure date takes up the value of Arrival date on the PC screen. This needs to be corrected. However, the actual departure date appears correctly in the printout. => fixed
- C. We feel the Account Balance in the invoice printout should get aligned with other figures

in the Cost column. =>fixed

- D. In "Setup Print Form" font size above 22 creates different view (on the PC) to that of printout. =>fixed

4. Unchanged issue

All outgoing calls from a guest phone stick to the limit set by the "Phone Deposit". But the Phone Deposit has no control over the "Fax Phone" that is sometimes attached to a Guest phone.
=> no change : the Phone Deposit will have no control over the "Fax Phone"

From U6.07 (990507) to H6.08 (990630)

[V6 MP Related Change Note]

1. The first 5 digits of the dial digit field in SMDR record must be displayed in raw data format.
: Fixed.
2. MMC 210 DID NOT ROUT default is changed to YES from NO.: Fixed
3. In SMDR, the S0 port number (ex: 701) display is changed to the S0 mapping number (ex: 7801): Fixed.
4. When the S0 port call a extension and the call is pick-up by another extension or answered by pressing [CALL] button, the start time and duration time of SMDR record are broken.: Fixed.
5. Default values are changed as follows refer to the Report which is sent from STUK.
 - MMC 119 Set CLIP display: NAME First
 - MMC 412 AC15 signaling type: Immediate start
 - MMC 415 Report trunk abandon data: YES
 - MMC 501 System timers: Hook Flash Max=120 ms, Hook Flash Min=80ms, Hook On=200ms
 - MMC 607 UCD option: AUTO LOGOUT=YES
 - MMC 710 LCR digit table: Removed ALL default data
 - MMC 712 LCR rout table:

ROUTE	TIME	CLASS	TRUNK GRP	MOD TABLE
1	1	1	9	001
2	1	1	9	002
3	1	1	9	003
4	1	1	9	004
5	1	1	9	005
6	1	1	9	006

7	1	1	9	007
8	1	1	9	008
9	1	1	9	009
10	1	1	9	010
11	1	1	9	011
12	1	1	9	012
13	1	1	9	013
14	1	1	9	014
15	1	1	9	015
16	1	1	9	016

- MMC 713 LCR modify digit table: Removed ALL default data
- MMC 716 network code: Removed ALL default data
- MMC 725 SMDR options:

Page Header=YES,
 Line per page=66,
 Incoming call=YES,
 Outgoing call= YES,
 Authorise Code=YES,
 Less start time=YES
 In/Out group=YES,
 DND call=YES,
 Wake-up call=YES,
 Directory name=(empty),
 CLIP data=YES,
 Abandon data=YES
 DDI name=YES

- MMC 726 VM/AA options

Ext for DN1: YES
 Trk for DN1: YES
 Ext for DN2: YES
 Trk for DN2: YES
 Separator: B
 Disconnect signal: C
 Call type ID:
 Direct call: 1

All fwd call: 2
Busy fwd call: 3
No ans fwd: 4
Recall: 4
DIL trk call: 4
Ovef low call: 4
DID call: 8
Message call: 9
Progress tone:
Dial tone: (Blank)
Busy tone: (Blank)
Ringback tone: (Blank)
DND no more: (blank)
Headset answer: (Blank)
Speaker answer: (Blank)

■ MMC 733 AA plan table

Plan	1	2	3	4	5	6	7	8	9	10	11	12
Day msg	49	49	49	49	49	49	49	49	49	49	49	49
Night msg	49	49	49	49	49	49	49	49	49	49	49	49
Alternate msg												
Invalid msg	64	64	64	64	64	64	64	64	64	64	64	64
No ans msg	51	51	51	51	51	51	51	51	51	51	51	51
X fer msg	53	53	53	53	53	53	53	53	53	53	53	53
Busy msg	52	52	52	52	52	52	52	52	52	52	52	52
No stn msg	50	50	50	50	50	50	50	50	50	50	50	50
No act msg	59	59	59	59	59	59	59	59	59	59	59	59
Camp on	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
Ans Delay	01s	01s	01s	01s	01s	01s	01s	01s	01s	01s	01s	01s
Retry cnt	3	3	3	3	3	3	3	3	3	3	3	3
Trans table	01	02	03	04	05	06	07	08	09	10	11	12
Busy dest	500	500	500	500	500	500	500	500	500	500	500	500
No ans dest	500	500	500	500	500	500	500	500	500	500	500	500
No act dest	500	500	500	500	500	500	500	500	500	500	500	500
Invalid dest	500	500	500	500	500	500	500	500	500	500	500	500

6. When the station which is set the auto record mode call the AA port, AA announcement does not heard. : Fixed
7. When ISDN call is answered by the VMAA, the VMAA transfer the call to STN A (VMAA: Hook off status), the transferred STN A answers the call, the STNA hook-on, and the final ly the ISDN caller hook-on, the Disconnect signal(CCC) does not sent to VMAA.: Fixed
8. Display Format Change
 - When the call is transferred and the transferring STN is in hook-off status

CALL "name"
 TRANSFER FM XXX

 - * When the Group or STN Name is blank: [CALL FOR XXX]
 - When CLIP information exist and the transferring STN is in hook-on status.

018....
 NAME / 201

 - When CLIP information does not exist and the transferring STN is in hook-on status.

LINE NAME
 NAME / 201

 - ** 201 is transferring STN number.
9. In MMC 716, STATION PIN NO display does not work properly.: Fixed

[HOTEL MP Related Change Note]

1. TRK COST RATE default value is changed to 1 from 0.: Fixed
2. In SMDR, the WAKEUP call does not printed.: Fixed
3. When MMC 804 PMS/HMREPT is assigned, the SMDR title is displayed to the printer.: Fixed
4. Check In Name display Method: Fixed to display just after Check In.
5. When SIO port 1 is assigned to PMS/SMDR and SIO port2 is assigned to HMMC from PCMMC, the SMDR title is displayed to SIO port 1.: Fixed
6. Guest name checked-in by Key MMC should be downloaded into Hotel AP.: Fixed

[PCMMC Related Change Note]

1. Default value was changed.
 - Proposed defaults from UK.
 - System/On/Off per System/DID Not Route: NO -> YES.
 - System/SMDR option/SMDR Start time : NO -> YES.

- System/SMDR option/DDI name : NO -> YES.
 - Hotel package/Trunk Cost Rate : 0 -> 1.
2. Station/Distinct ring :Title was changed from [Ring tone] to [Keyset], from [Cadence] to "SLT".
 3. System/SMDR option : [Long distance] item was deleted.
 4. Configuration/Card and Port : When using Cadence card at expanded rack, can't assign MOH - FIXED.
 5. Common/VM Halt : Help was changed.
 6. Station/Auto record : At VM port, Cadence group number can't be assigned - FIXED.
 7. At Compact2 PCMMC, Configuration/Card and Port : Between 192 and 199, "DECT" was changed to "reserved".
 8. Station/Speed Dial Block : If number of block is 0xff, It will be assigned 0x00 to system.

<Attention Items>

1. Please don't change the card & port configuration for the downloaded database file from the key system. Otherwise the related data of change port would be incredible.
2. Default value of PCMMC can be a little different with Key system.
3. After uploading PCMMC data, you have to restart card for BRI,PRI,BSI and Cadence card.
4. If the directory name has the length more then 8 characters or has space, PCMMC will operate abnormally. Because PCMMC runs on DOS based

We recommend that you halt the key system by MMC810 before you upload the PCMMC data into key system

[HOTEL AP Related Change Note]

(June 30th, 1999)

1. Font mismatched on a date column.
 - ➔ We fixed it and deleted the column line.
 - ➔ dd/mm/yy or dd/mm/yyyy can be selectable on a 'control pannel' or 'setting invoice form' from next release version.
2. Chargeable Incoming call: negotiable
3. Recall station is to be changed into 500 from 503.
 - ➔ No change. But program will be updated to keep the changed recall station once you change the station from 503 to 500. But, currently, station 503 will appear on edit box whenever you leave a message.

4. Card or Cash changeable.: negotiable
5. Following PC Requirement should be mentioned on USER manual.
 - Minimum Pentium CPU 100MHz
 - 16 MB main memory
 - Minimum 100 MB free hard disk space
 - CR-Rom drive
 - VGA card and monitor
 - MicroSoft windows 95/98

(June 28th, 1999)

6. Meeting room chargeable
 - ➔ No Change
7. pre-defined item costing: no change
8. Room Reservation:
 - ➔ Currently, difficult to accept.
9. The number of staff code for Compact II system (100 EA):
 - ➔ Inserted it on User Manual
10. Close button 'x' function during check out operation.
 - ➔ Fixed : Button 'x' will be same function with 'OK' button.
11. Compact II PCMMC Dial Number Plan
 - ➔ Fixed
12. Viewing the history of room cleaner.
 - ➔ No Change

From H6.08 (990630) to H6.11 (991030)

[AP Related Change Note]

1. Inserting the G.S.T Number for NZ
2. Inserting Car REG. No for NZ
3. Call Cost can be separated from other Item Cost
4. The word of 'Deposit' was changed into 'Credit'
5. 'Inclusive VAT' was applied on UK software version
6. You can confirm the bill printing or not before you check out the room
7. On the invoice form 'ACCOUNT CODE' was changed to 'FOLIO No' and the folio no. will be printed on the invoice when you check out the room.

[MP Related Change Note]

1. In MMC 210 Tenant On/Off, the "Include VAT: On/Off" option is added.
2. In MMC 761 Tax Rate, new tax type "I"(2) is added.
3. When "Include VAT" is set to On, the "Inclusive VAT of #####" will be printed on HM Report.
4. The TAX setting of ITEM 87 in MMC 760 ITEM COST will be applied for telephone use. (UK only and it is only available for Inclusive type tax)
5. The TAX setting of ITEM 88 in MMC 760 ITEM COST will be applied for fax use.

[PCMMC Related Change Note]

1. 'Inclusive VAT' was added on MMC210: tenant on/off
2. 'I(2)' was added on MMC761: tax rate . 'I(2)' indicates 'Inclusive VAT'

[V6 Related Change Note]

1. A DECT extension on the DCS system cannot be a member of a UCD group. It can be in a Normal group. (DCS/007) **(From UK)**.
: Before this problem is changed to according to the request of STUK, but this makes another problem in UCD statistic report. To fix the problem DATABASE of Key System must be broken, so we finally decided to recover the original status. (A DECT extension cannot be a member of a UCD group).
2. When there is external incoming call on the operator group the call will overflow after 6 seconds to the next port destination(501). That is OK. When there is an external incoming call on the operator group on both stations are busy, the call will never overflow to the next destination. This happens only when one of the stations has programmed direct lines keys (DT701, DT702, etc) and both stations are busy. Because when we removed the direct line key's the problem is solved. **(From Holland)**: Fixed
3. Using DIR feature displays incorrect number. (SWBUG 025/From AS): Fixed
 - a. From a keyset make a call. Try dialing 0 (LCR), then 0411441996, which would be a mobile phone in Australia. Then hang up that call.
 - b. From the same keyset, press DIR key.
 - c. Press centre soft key -- 'SYS'
 - d. Choose a letter, e.g. press digit 2 twice for 'B'.
 - e. Use Vol control keys to select BTC. Its number is 80-0738495000.
 - f. Press left soft key -- 'DIAL'
 - g. DCS70 will dial 80-0738495000, which is the correct number, but it will display '0411441996'
4. Park Orbit key extenders lost in PCMMC upload/download (SWBUG 027/From AS): Fixed
5. Trouble with Divert on Noanswer and Divert on Busy . (SWBUG 024/From AS)

- a. MMC 601: define group with member(s). Overflow to another extension, say 204
 - b. Set Divert on Busy at ext 204 to another destination, 205. Or set Divert on No Answer at 204.
 - c. Make test call. Group member will ring. In the No answer case, ext 204 will ring.
 - d. It will never divert from ext 204 to 205.
 - e. Divert All will divert to 205. Overflow to a group that overflow to 205 will work.
 - f. Divert on No Answer and Divert on Busy do not work the same way: Not Fixed. (We decided to keep current status. Due to the S/W structure this is hard to fix)
6. Calls to RVA do not hear the message.(SWBUG 029/From AS): Fixed.
- a. Make call (offhook) to number that will return Cause Code 1 or 21. Hear full message.
 - b. Make call (handsfree) to number that will return Cause Code 1 or 21. Do not hear full message.
 - c. MMC110: change keyset to headset mode.
 - d. Make call (headset) to number that will return Cause Code 1 or 21. Do not hear full message
7. Under the condition that the MMC 312 info type of the extension 201 is set to DID NUMBER and MMC 718 MY AREA CODE is left to blank, when the extension 201 dials ISDN trunk number, the system resets. (From AS): Fixed (AS only)
8. When re-installing the database from PCMMC the DECT handsets do not work and have to be re-registered.(DCS_027/From UK): Fixed.
9. Cannot map a BRI MSN number (MMC 421) to the integrated modem (ext. 359) (C2_017/From UK): Fixed
10. In case of DCS, the "Tenant" field is no longer printed. (From NZ): Fixed
11. When viewing the PRI card in MMC 724 or from PCMMC only the first 16 ports are shown as PRI ports. There is no access to the other ports. (DCS_028/From UK): Fixed
12. Incorrect operation of redial function (SWBUG 031/From AS)
- a. Using MMC 705 and MMC706, enter number yyyyyyyy and name in to System Speed Dial.
 - b. Make a call. Dial a different number xxxxxxxx. Hang up at end of call.
 - c. Using Directory feature, make a call to yyyyyyyy. Hang up at end of call.
 - d. Press [REDIAL] key to make a third call. It will dial xxxxxxxx.: Fixed (It is due to the same cause SWBUG 025)
 - e. In Australia, the PRS3 type will be work as ROI spec.

From H6.11 (991030) to H6.13 (000421) for MP &
From V3.2 (991008) to V3.3 (000421) for AP

[UK Change Note] - AP-

1. [HP/007] When the cursor is over an icon on the tool bar, no text as to the function of the icon is displayed.: Fixed
2. [HP/008] Unable to use the TAB key to get to the Car Reg. Box when checking a guest in.: Fixed
3. [HP/009] Various grammatical errors in various screens.
 - 1) View Alarm Call box title is "List of Alarmed Calls" should be "List of Alarm Calls". : Fixed
 - 2) Change Room Status box, option "Fix the Room" should be "Room Fixed". : Fixed
 - 3) View all Guest History (Checked out) box, Read me text at the bottom says "...For more detailed charge for each guest, double click the any item to be seen..." should be "...For details of charges for each guest, double click the appropriate field..." : Fixed
4. [HP/010] For User Defined Invoice, the Folio field causes a 'runtime error' on anything over 5 digits, what use is this field?: Fixed
5. [HP/011] VAT total incorrect when printing a Phone Bill.: Fixed

[UK Change Note] – MP -

1. [C2/020] Unable to set advice of charge on ISDN lines from PCMMC: Fixed
2. [C2/021] Setting a room deposit prevents service charges being added into a room using the BILL key: Test Error
3. [C2/022] Alarmed UCD Supervisor outputs W/UP ANS to PMS if Supervisor station goes 'off hook' during the 'Alarmed' condition: Fixed.
4. [C2/023] When a call is transferred to a keyset in a UCD group, the display changes after the 1st UCD message is played.: Fixed
5. [C2/024] When setting a Plan # as a final destination in MMC 607, the call always goes to Plan 01 irrespective of what plan number is set.: Fixed
6. [C2/025] If HOLD is switched OFF in the COS table, the user has no indication as to why they cannot put a call on HOLD: Fixed
7. [C2/026] In PCMMC, if you click on Cold Reset, then decide to cancel the operation, the Cold Restart is still executed: Maintain current status
8. [C2/027] CLIP review feature does not work: Fixed
9. [C2/028] A Keyphone when in the idle state will make the speaker live, and broadcast an unrelated conversation between another handset and an outside line.: Fixed
10. [C2/029] A keyphone, when ringing will make the speaker live and broadcast an unrelated conversation between another handset and an outside line.: Fixed
11. [C2/030] Tax incorrectly calculated on the Hotel Bill when MMC 762 (Room rates) are other than 100%: Fixed
12. [C2/031] Inclusive of VAT total incorrect when printing a Hotel Bill :Maintain current status
13. [C2/032] You are unable to check a guest into a 'dirty' room that is 'unoccupied: Maintain current status(Specification)
14. [C2/033] If a room is not 'checked-in', you are unable to make external calls from the associated extension, however, there is no indication as to why you cannot dial out. : Maintain current status
15. [C2/034] When printing a bill, and using LCR the digits dialled are not displayed. : Maintain

- current status (We cannot reproduce this problem)
16. [C2/035]. No STAFF CODE required to Check a guest out of a room: Maintain current status
 17. [C2/036] If an invalid staff code/room number is entered, they user is simply prompted to re-enter a valid staff code/room number. If an invalid ITEM code (e.g. 99) is entered, the user must start the whole process again: Maintain current status
 18. [C2/037] /[DCS/039] Loss of group number/name on group member 01 for a transferred call from the AA to an unconditional Station Group: Fixed

[DENMARK Change Note]

1. If the we make a message from HOTEL Plus to a room, and the guest try to answer this messgae from his roomphone and the reception don't answer the phone, will the message lamp on the roomphone not be switched off if the message is canceled from the Hotel Plus. Also if another phone leave a messge to a guest on the roomphone and the quest don't reply the message before the room is checked out. Will the messge light still be on when a new quest move in to the room.: Fixed
2. When makeing a outgoing call by LCR, display the dialed digits instead of modified digits on LCD.: Fixed
3. Display "VIDST:xxxx" instead of 'FWD To External'?: Fixed
4. We care trying to integrate a call management system to DCS 816, Compact II, DCS. But we have some problems to recognize SMDR correct. Its incoming call to a UCD group there is the largest problem

[Call 1] This is a incoming abandoned call, with a ring time = 32 sec

[Call 2] This is incoming call answered by 201 with a ring time = 30 sec.
Duration time = 4 sec

So if you compare this with the SMDR, it is impossible to integrate the call management system to the SMDR.

Call1. (no answer)

381 701 05/09 00:49:50 00:00:11 IA 0 0 09634399

201 701 05/09 00:50:01 00:00:14 IT 0 0 09634399

201 701 05/09 00:50:15 00:00:07 T 0 0 09634399

=> line1: It's OK

line2: have to change 201 to 38x(AA port)

line3: have to change 201 to 509(UCD group)

Call2. (answer)

381 701 05/09 00:50:31 00:00:10 IA 0 0 09634399

201 701 05/09 00:50:41 00:00:14 IT 0 0 09634399

201 701 05/09 00:50:55 00:00:06 IT 0 0 09634399

201 701 05/09 00:51:01 00:00:04 T 0 0 09634399

=> line1: It's OK

line2: have to change 201 to 38x(AA port)

line3: have to change 201 to 38x(AA port)

line4: have to change 201 to answered port

5. In MMC 210 we have the feature called DID BUSY ROUT. But we also need DID no answer.? And we will prefer if it possible to amek it different for each station. The biggest need is on the DCS, Because that there is often more than one department on one DCS, Sales, Production and Store? [We will modify but "DID NO ANS ROUT" will not add]

1) DID destination: station

No answer forward: set

When DID destination don't answer during No Ans FWD time, the call will transfer to NO Answer Forward dest.

2) DID destination: station

No Answer Forward: reset

When DID destination don't answer during No ans FWD time, the call will be released by force.

3) DID destination: station group

Next port: assigned

When DID destination don't answer during overflow time, the call will overflow to Next Port. If caller hook on, the call is released.

4) DID destination: station group

Next port: don't assigned

The DID call will be ringing continuously at destination until caller hook on.

6. If I enter more than five digit in MMC 759 will the price for a call be 0.00 on the PMS and here is no price in the keyset display.

: Fixed