



**RBE4MT-SW**

# FOUR-CHANNEL

# RECEIVER

# RBE4MT

*- software  
instructions-*

n° doc. 119RT57

Rev. 0.1

03/20004.

Pag.1 di n 9

## SUMMARY

Preliminary operations	page 2
Operation window	page 3
Toolbar	page 4
Installations bar	page 5
User list	page 5
User display	page 5
Entering users	page 6
Entering and changing passwords	page 7
User research	page 8
Prints	page 9



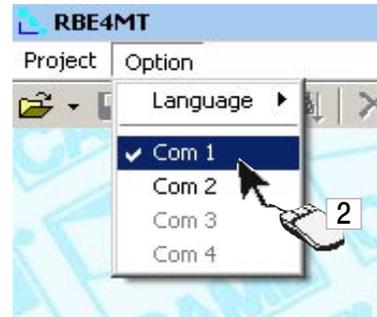
# Preliminary Operations

Once the installation is completed...

1- Start up the RBEMT program.



2- Select the serial port used (COM1 is selected as default).



3- Select your language preference with LANGUAGE OPTIONS...



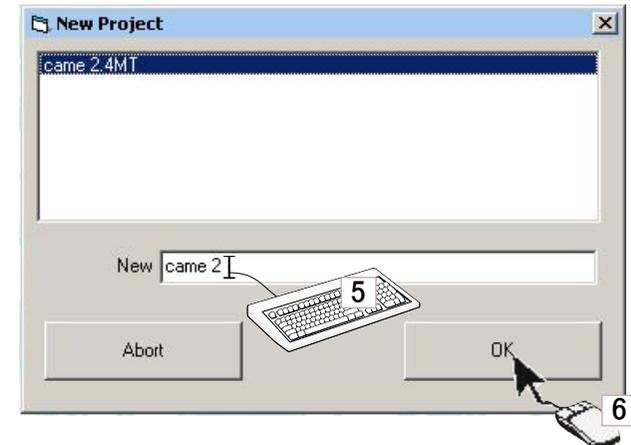
4- Go to NEW PROJECT.

The new project window will appear.

5- Enter the installations name.



6- Confirm by clicking OK... the main operation window will appear



# Operation Window

The operation window is made up of:

A- a toolbar with the main controls.

B- an installations bar where the password and installations name are entered and where information is given.

C- a user list with information regarding users.

D- a user display field.

**A** - Toolbar with main controls.

**B** - Installations bar with fields for 'Password' and 'name', and a status indicator '1 / 999'.

**C** - User list table:

Number	User Name	Radio Type	Radio Code	Output
1				
2	Nicola Bianco	TOP432/TOP432	1DA	3+4
3	Gianfranco Verdi	TOP432/TOP432	1DB	1
4	Marco Giallo	TAM432/TAM434	FAE4DD	1+2+3+4
5	Simone Marrone	TAM432/TAM434	ZDF2LE	3
6	Andrea Azzurro	TOP432/TOP432	AB1	1+2
7	Carlo Azzurro	TOP432/TOP432	AB1	1
8	Nuovo utente 8	TAM432/TAM434	CEDE9	1
9	Nuovo utente 9	TAM432/TAM434	CEDE9	1
10	Nuovo utente 10	TOP432/TOP432	1DA	1
11	Nuovo utente 11	TOP432/TOP432	1DA	1
12	Nuovo utente 12	TOP432/TOP432	1DA	1
13	Nuovo utente 13	TOP432/TOP432	1DA	1
14	Nuovo utente 14	TOP432/TOP432	1DA	1
15	Nuovo utente 15	TOP432/TOP432	155	1
16	Nuovo utente 16	TAM432/TAM434	FSCBB	1
17	Nuovo utente 17	TAM432/TAM434	FAE4DD	1
18	Nuovo utente 18	TAM432/TAM434	CEDE9	1
19	Nuovo utente 19	TAM432/TAM434	ZDF2LE	1
20	Nuovo utente 20	TOP432/TOP432	1	1
21	Nuovo utente 21	TOP432/TOP432	1	1
22	Nuovo utente 22	TOP432/TOP432	1	1
23	Nuovo utente 23	TOP432/TOP432	1	1
24	Nuovo utente 24	TOP432/TOP432	1	1
25	Nuovo utente 25	TOP432/TOP432	1	1
26	Nuovo utente 26	TOP432/TOP432	1	1
27	Nuovo utente 27	TOP432/TOP432	1	1
28	Nuovo utente 28	TOP432/TOP432	1	1
29	Nuovo utente 29	TOP432/TOP432	1	1
30	Nuovo utente 30	TOP432/TOP432	1	1
31	Nuovo utente 31	TOP432/TOP432	1	1
32	Nuovo utente 32	TOP432/TOP432	1	1
33	Nuovo utente 33	TOP432/TOP432	1	1
34	Nuovo utente 34	TOP432/TOP432	1	1
35	Nuovo utente 35	TOP432/TOP432	1	1
36	Nuovo utente 36	TOP432/TOP432	1	1
37	Nuovo utente 37	TOP432/TOP432	1	1
38	Nuovo utente 38	TOP432/TOP432	1	1
39	Nuovo utente 39	TOP432/TOP432	1	1

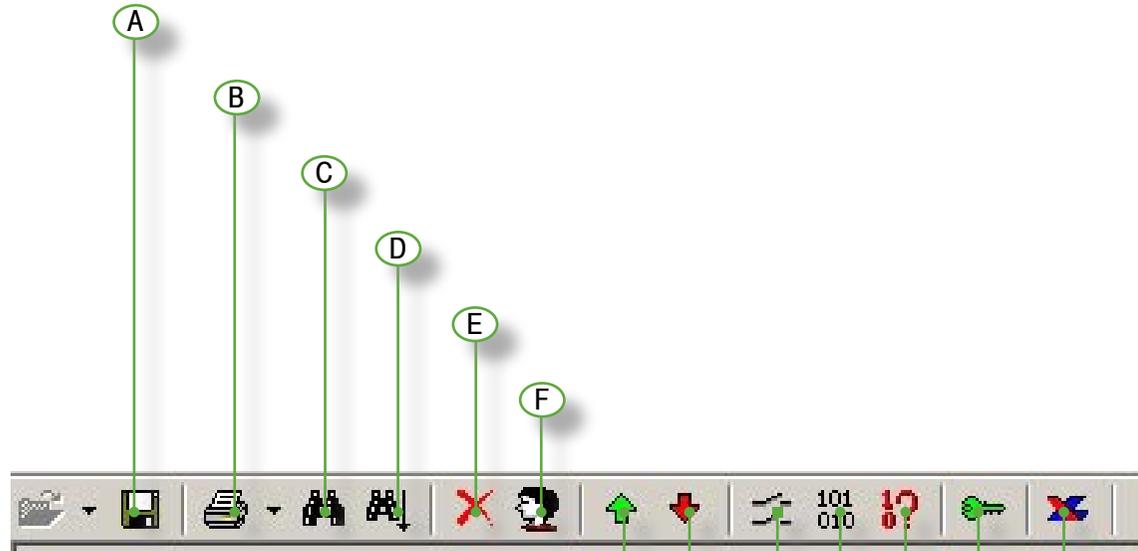
**D** - User display field showing details for user 38:

Number	User Name	Tipo Radio	Codice Radio	Uscite
1				
2	Nicola Bianco	TOP432/TOP432		1
3	Gianfranco Verdi			
4	Marco Giallo			
5	Simone Marrone			

colbar controls...

- A- Save.
- B- Printing options and print preview.
- C- **SEARCH** button (to search for a user).
- D- **SEARCH AGAIN** button (to find users with the same name after doing a first search).
- E- **DELETE USER** button.
- F- **CREATE NEW USER** button.
- G- **READ ALL USERS** button.  
(to read all the users in the RBE4MT board).
- H- **SAVE ALL USERS** button. (to save all users in the RBE4MT board).
- I- **CHANGE OUTPUT** button (to associate relay outputs with individual users).
- L- **CHANGE CODE** button (to enter or change the transmitter code).
- M- **VERIFY CODE** button (to check that the code entered is correct).
- N- **CHANGE PASSWORD** button (to change the password).
- O- **EXPORT IN EXCEL FORMAT** button (to export the user list in Excel. The location where it will be put will be shown when the file is generated).

## Toolbar



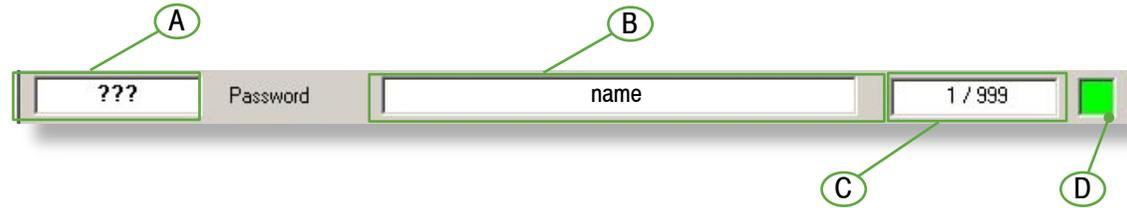
New user
Delete user
Read One User
Read All User
Write One User
Write All User
New Radio Code
Output Channel
Convert to Master 2
Delete Master 2

**N.B.** a contextual menu that opens when the right button of the mouse is pressed has been added to simplify normal work operations.

## Installations Bar, User List, User Display

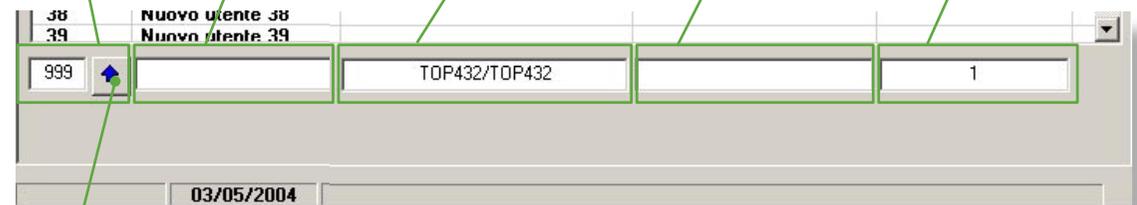
toolbar controls...

- A- Blank space for password entry.
- B- Space to enter installations name.
- C- viewer for number of users entered.
- D- Monitor for display of activated serial communication.
- E- number of users display field
- F- user name viewing and entering fields
- G- display fields for type of remote control associated with users.
- H- Radio code viewing and entering field.
- I- Fields for viewing and associating relay outputs per user.
- L- New user name button (should be pressed immediately after a name is entered.)



Toolbar controls showing fields for password entry (A), installations name (B), number of users entered (C), and a monitor for activated serial communication (D).

Number	User Name	Tipo Radio	Codice Radio	Uscite
1		TOP432/TOP432		1
2	Nicola Bianco			
3	Gianfranco Verdi			
4	Marco Giallo			
5	Simone Marrone			



User display form showing fields for user name (F), radio type (G), radio code (H), and relay outputs (I). A new user name button (L) is located next to the user name field.



**RBE4MT-SW**

Preliminary operations

Operation window

Toolbar

Installations bar

User list

User display

Entering users

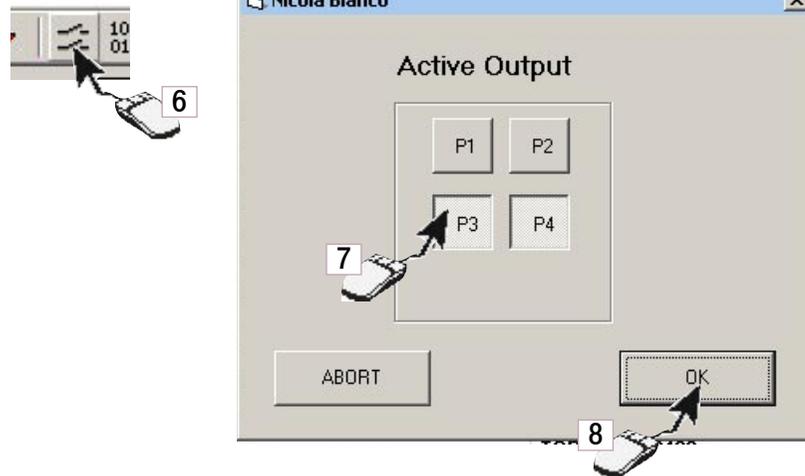
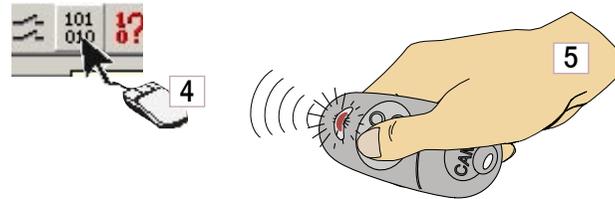
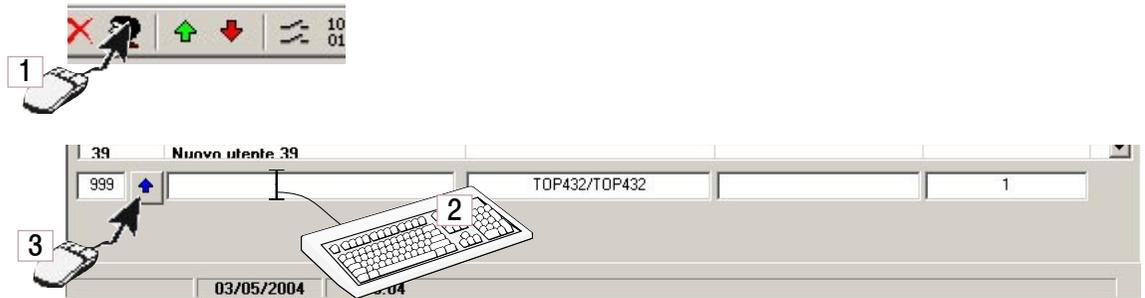
Entering and changing passwords

User research

Prints

- 1- Click on **CREATE NEW USER**.
- 2- Enter the name on the blank space at the bottom of the screen.
- 3- Click on the enter button.
- 4- Click on **CHANGE CODE**.
- 5- Press the remote control channel to be associated with the user.
- 6- Click on **CHANGE OUTPUTS**.
- 7- Select one or more relay outputs to be associated with the user.
- 8- Confirm by clicking **OK**.
- 9- Click on **SAVE ALL USERS** (the bottom red bar will advance).

## Entering New Users



## Password Entry and Change

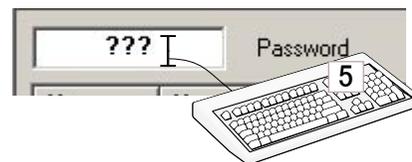
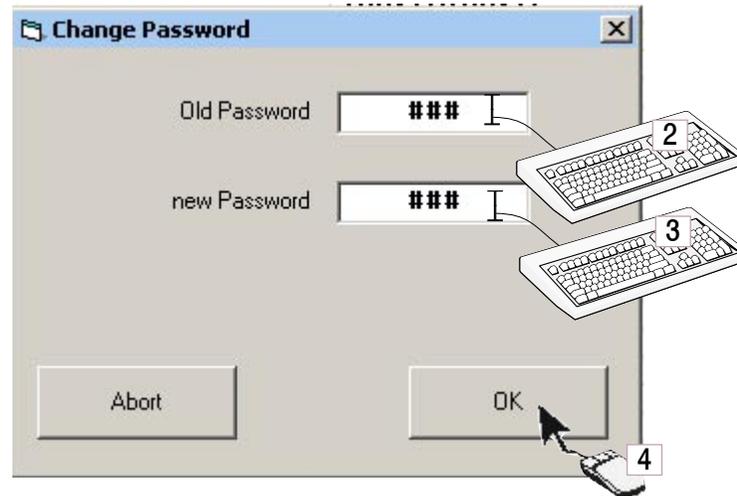
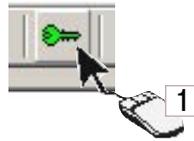
1- Click on **CHANGE PASSWORD**.

2- Enter the password currently in use (the default password is 123).

3- Enter the new password

4- Confirm by clicking on **OK**.  
(you have now changed the password)

5- To unlock the installations the password must be entered in the main window on the top right-hand side of the screen





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Entering and changing

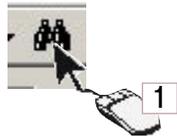
passwords

User research

Prints

- 1- Click on the **USER SEARCH** button.
- 2- Enter the name to be searched (there may be more than one user with the same name).
- 3- Select the radio transmitter type.
- 4- Click on the **USER SEARCH** button
- 5- If the user that is found is not the one desired click on the search button again and the program will search for other users with the same name.

## User search



Find

User Name: nicola bianco

Radio Type: [Dropdown]

[Search Button]

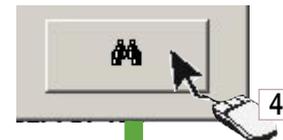
Find

User Name: nicola bianco

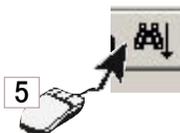
Radio Type: [Dropdown]

TOP432SA, TOP434MA, TOP432M, TOP434M  
TAM432, TAM434, TAM438, TAM432SA

[Search Button]



Number	User Name	Radio Type	Radio Code	Output
1	New user 1	TOP432/TOP432		1
2	Nicola Bianco	TOP432/TOP432	1DA	3+4





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RBE4MT-SW

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User display

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Entering and changing

passwords

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Prints

1a- Click on **PRINT SETTINGS** (the printer settings must be set first).

2a- Enter the heading: there are three blank lines available.

3a- Select the type of line justification.

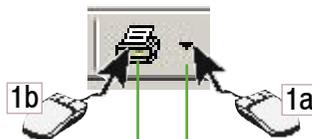
4a- Select the size of the top margin.

5- Confirm by clicking **OK**.

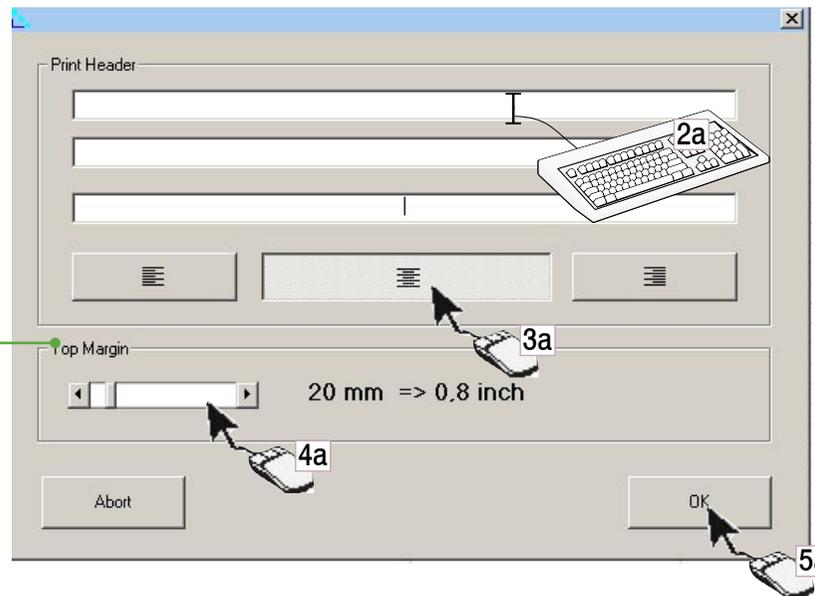
1b- Click the **PRINT** button

2b- Check the print preview and confirm by clicking on **PRINT**.

# Prints



## Print setup



## Print preview

