Leadconn MiroDesk

Installation Guide and User's Manual

I. Installing Mirodesk

- 1. Hardware requirements
 - 1. Pentium 233 MHZ PC or above.
 - 2. USB2.0 port.
 - 3. Network Adapter.
- 2. Content
 - 1. MiroDesk installer software.
- 3. Steps of installation
 - Please login your windows system with an administrator privilege firstly. Then plug the MiroDesk USB pen-drive to the PC. It will open a start program "pen-menu.exe" automatically. The menu is shown as below.

MiroDesk men	• 🔀
MiroDis	p Connect/連線
install	/安製 MiroDesk
File ma	nager/檔案総管
Exit/AUDI	Settings/股定

If the AutoRun function is not available, you can also execute MiroDesk\pen-menu.exe to open this menu.

2. Click "Install/安裝 MiroDesk" button to open the MiroDesk installer.

HiroDesk		
Welcome to the Mirc	Desk Setup Wiza	rd Leadconn)
The installer will guide you throug	In the steps required to install	MiroDesk on your computer
WARNING. This computer progr		
Unsutherized duplication or disk or criminal panaltes, and will be		portion of it, may result in severe civil stert possible under the law.
	Cancel	Cinck Ned >

Select the directory to be installed to.

Select Installation Folder	Leadconn
The installer will install MircDesk to the following tolder.	
To install in this foldor, click "Nort". To install to a differe	nt folder, enter it balow or click "Browsa".
Ecider	
C/Poogram Files/MiroDesil/	Becwise
C/Pogram Film/MiroDed/	Diek Cset
	Disk Cost
(C.Wrogene Film MiroDeal)	Disk Cost
	Disk Cost
Install MiroDesk for yourself, or for enyone who uses	Disk Cost

After the installing directory is selected, presses Next to continuous

install.

MiroDesk	
Confirm Installation	Leadconn
The installer is ready to install MicDesk on your comp	puter.
Dick "Next" to start the installation	
Carce	el (Beck Next)

Copy the source files to the installing directory.



Set the hostname that used on the miroviewer's menu. (The default is the name of the PC). Then choose the language, the time zone of the host and the password to login this MiroDesk server.

When finished, press OK to continue.

M Miro-Init	
Host Name LEADCONN-English	ОК
Language English 👻	
, -	Cancel
Timezone GMT+8 💌	
Password	

During the install process, a window named "Window Security Alter" pops up. Please click **Unblock;** otherwise the MiroSvr will fail.



For Windows XP user, please uncheck the item "Protect my computer and data from unauthorized program activity". The MiroSvr needs this privilege.

Run As
Which user account do you want to use to run this program?
Ourrent user (LEADCONN-TEST\leadconn)
Protect my computer and data from unauthorized program activity This option can prevent computer viruses from harming your computer or personal data, but selecting it might cause the program to function improperly.
O The <u>following user</u> :
User name: Administrator
OK Cancel

Press "Close" to finish the installation.

🚰 MiroDesk	
Installation Complete	Leadconn
MroDesk has been successfully installed.	
Click "Close" to exit.	
Cancel	CBack Qose

A MiroDesk agent Icon will be displayed on the taskbar. And the shortcuts of MiroSrv and MiroDisp are also created.



- 3. You can use the MiroDisp program to connect to a desired remote desktop.
- II. User Manual

Host side:

Please install MiroSvr on the PC to be controlled.

Client side:

Open the viewer mirodisp

Plug in the MiroDesk pen drive. A start menu will pop up.

M M	1iroDisp	Conne	ct/連線
	Instail/§	安裝 Mi	roDesk
E F	le man	ager/t	家總管
Exit/M	88	Setti	nas/股市

Please click "MiroDisp Connect/連線" to open the mirodisp viewer.

If the menu doesn't popup automatically, the autorun function may be disabled or blocked by anti-virus software. You can also execute MiroDesk\mirodisp.exe to open the mirodisp viewer.

1. Select the remote host to connect:

The Connection dialog will display a host list which the pen drive has been installed or registered to. The '-offline' means the PC is down or 'mirosvr'

is not executed. Select a remote host name and click 'Auto Connect'.

Connection	×
LEADCONN-English LEADCONN-English LeadconnEdward offline Edit Outgoing Ports Use Connector	Auto Connect Cancel
Full Function	

2. Enter the login password of this host:

Authentication		
	Password: Log On Cancel	

The status window displays the status of the current connection.

Viewer Status for 192.168.0	0.111 🔺 📓
Connection	
MiroSvr:	192.168.0.111
Port:	5990
Status:	Password requested
Speed:	kbit/s
Traffic	
Bytes Sent 🛛 — 🗧	Bytes Received
0	o
Cancel	

3. Connection established:

After the connection is established, user can control the remote host.



Other properties :

1. Click the right button on the tray icon. A tray menu will pop up.



1.1 Click the item 'About MroDesk(server)'. A pop-up window shows the version information. You can also double click the tray icon to get the same information.



1.2 User interface to view the login log and register/unregister pen-drives.

Date	IP address	[
2008-12-04 11:27:01	220.128.229.235	Close Add remote to acces list
Registered Date	Last Login	Registered Name
2008-12-04 10:52:42	2008-12-04 11:27:01	Mary
		Register Pen drive
		Unregister Select
	2008-12-04 11:27:01 Registered Date 2008-12-04 10:52:42 2008-12-04 10:53:53 2008-11-19 10:33:53 2008-11-11 15:24:19	2008-12-04 11:27:01 220.128.229.235 Registered Date Last Login 2008-12-04 10:52:42 2008-12-04 11:27:01 2008-11-19 10:33:53 2008-11-04 11:27:01

1.3 MiroDesk Server Property Page

MiroDesk Server Property Page					
When Last Client Disconnects Do Nothing Lock Windows Logoff Windows	Display Timeo	ncoming connection Query Window ut: 10 seconds on: • Refuse © Accept			
Keyboard & Mouse	-Multi viewe	r connections			
Disable Viewers inputs Disable Local inputs	Keep exit	ect all existing connections isting connections all new connection	Cancel		
Misc. Remove Wallpaper for Viewers Disable Tray Icon Disable clients options in tray icon menu Forbid the user to close down mirosvr Default Server Screen Scale: 1 / 1			Edit Outgoing Ports		

When Last Client Disconnects:

Do Nothing (default): When the connection is closed. Nothing will be done.

Lock Windows: Lock the screen, so users have to enter the password to login the system..

Logoff Window: Logoff Windows. User must logon again.

Keyboard & Mouse:

Disable Viewers inputs : After a connection is established, disable the mouse and keyboard input from the MirroDesk viewer. Thus the viewer cannot control the remote desktop.

Disable Local input: Disable the mouse and keyboard input of remote host(mirosvr). When this option is changed, the Mirosvr must be restarted.

Query on incoming connection: The server grants to the incoming connection.

Display Query Window: If a view is connecting to this server, a dialog will prompt. User can set the timeout and the default action.

Default: Display Query Window is off

Accept MiroDisp Connection?



Multi viewer connection:

Disconnect all existing connection: The new connection will replace the old connection.

Keep existing connections: Allow multiple connections to a server. Refuse all new connection: Only the old connection is kept.

Misc:

Remove wallpaper for viewers: Replace the desktop wallpaper (background) with a blank one to save bandwidth. The wallpaper will be restored when the connection is disconnection. Disable Tray Icon: Do not display tray icon. To restore it, execute 'miro-init' in the Start menu. Disable client options in tray icon menu : Disable 'Kill Al Client', 'Stop

service' and 'Exit'.

File Transfer:

Enable: Allow users to use file transfer.

Restrict to login permission only(service mode only): The file permission is limited by the logon current user.

The screen capture of file transfer:

The left side is the local machine (viewer, mirodisp). The right side is the remote host. Use can click the icons to switch the selected side and change directory or select files.



Server Property Page:

Screen Updates : To select the events that will trigger screen updates.

Single Window Sharing: Share only the specified window on the server.

Server Property Page					
Screen Updates					
🔽 Full Screen					
Foreground Window 🔽 Console Windows Only					
🔲 Window Under Cursor 🔽 On Event Only					
Low Accuracy (High Speed)					
Single Window Sharing					
🔲 Share only the Server Window Named :					

1.4 Kill All Clients: Disconnect all connections.1.5 List All Clients : List All Connection.

List of Clients	
Currently Connected Clients :	
	Kill Client
	Close

1.6 Install service (for Windows login): Run mirosvr in service mode.

- 1.7 Uninstall service
- 1.8 Stop service
- 1.9 Start server (need to be installed first).
- 1.10 Exit : Stop service and close mirosvr

The toolbar of viewer(mirodisp)

The toolbar is on the top of the mirodisp:



- 1.1 Toggle Fullscreen Mode: toggle between full-screen/window mode
- Connection Options... Mouse Buttons Emulate 3 Buttons (with 2-button click) Auto select best settings Swap mouse buttons 2 and 3 Full Colors Mouse Cursor 256 Colors Track remote cursor locally 64 Colors O Let remote server deal with mouse cursor 🔵 8 Colors O Don't show remote cursor 🔵 8 Dark Colors 4 Grey Colors Display O Black & White Show Buttons Bar ("Toolbar") View only (inputs ignored) Misc Full-screen mode Share the Server Viewer Scale : 🔄 Auto bу 100 🗸 Deiconify on Bell Server Screen Scale by : Disable clipboard transfer 1 1 number of times the reconnect is attempted n Cancel OK C Refresh Screen: Redraw the entire screen. 1.3 Send 'Start' (Ctrl+Esc) to host: Open the 'Start' menu. 1.4 1.5 Send Custom Key: Send a special combined key to the remote. Send Custom Key (Experimental ...) KeyCode (decimal) : Send O ALT GR **OCTRL** Cancel ○ ALT **NORMAL**
- 1.2 Show Connection Options:

1.6

192.

Show Status Window: Show the status of current connection.

Viewer Status for 192.168.0.	10 💌
Connection	
MiroSvr:	192.168.0.10
Port:	5990
Status:	Connected
Encoder:	Hextile
Speed:	4625 kbit/s
Traffic	
Bytes Sent 🛛 — 🋅	Bytes Received
49.00 Kb	14.556 Mb
	Close

- 1.7 Close Connection: Close the current connection.
- 1.8 X Hide Toolbar Button : Hide the top tool bar.
- 1.9 Toggle Remote Input and Remote Blank Monitor: Toggle the input of remote host and display a blank screen.
- 1.10 File Transfer :

File Transfer : Currently only files are supported. (excluding directories) •

File Transfer with < lea	dconnedward	(192.168.0.200))> - MiroDesk			
	LOCAL MACHIN	NE 1)	~	REMOTE MACHINE	
]			
Name	Size/Type M	lodified		Name	Size/Type Modified	
🦉[G]	Local Disk			🦉[G]	Local Disk	
🦉 [D:]	Local Disk			🦉[D:]	Local Disk	
🔍 [Desktop]				Desktop]		
🦉 [E:]	Local Disk		Upload >>	🦉[E:]	CD-ROM	
🖉 [F:]	Local Disk			🦉[F:]	CD-ROM	
🦉 [G:]	Local Disk		<< Download	🦉 [G:]	Removable	
🥰 [H:]	CD-ROM			My Documents]		
🦉 [I:]	Removable			Network Favorites]		
My Documents]				🦉 [Z:]	Network	
Network Favorites]						
			New Folder			
			Rename			
			Delete			
			Minimize			
			······			
			Close			
			Close			
Log : > 12/04/08 12:36:0	3 - Connected					*
Progress						
Connected						

1.11 Select Single Window: Click and display only one window.

1.12 Select Full Desktop: Display the full desktop