# Medi@link Black Panther

# Guide how to install and set extended software

Black Panther with extended software allows you :

- Sharing of the cards using CCCam and MGcamd as a client
- Sharing of the cards with own protocol CardClient between multiple Black Panther receivers in network
- Reading of Cryptoworks and Pisys cards

#### Procedure:

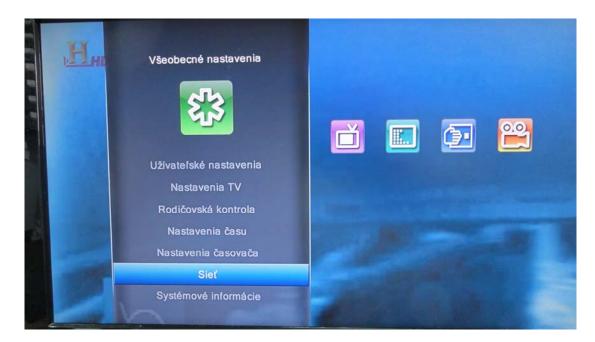
1. Installation of the extended software :

There are two ways how to install software.

Using USB or using internet connection.

### Installation using USB :

Copy file "update\_pmhd.img" to usb stick , connect usb stict to the receiver that is turned ON and wait until it is recognized. Go to menu Network , press red button "SW update" , enter PIN (default PIN is "0000")



	Zapnúť
HCP	010.000.000.005
P Adresa	255.255.255.000
Podsieť	010.000.000.138
Brána DNS Server 1	172.016.000.001
DNS Server 2	192.168.001.001
MAC adresa	00:01:0F:CC:33:CC

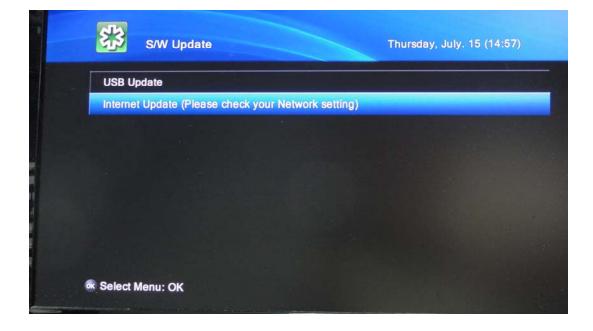
S/W Update	Thursday, July. 15 (14:57)
USB Update	
Internet Update (Please check your Network	setting)
🔍 Select Menu: OK	
and the second	

Menu S/W Update will pop up. Choose **USB Update**, in next menu confirm **YES**. Software update will start. DO NOT turn off your receiver, wait until it will restart itself.

#### Installation using internet connection :

- Go to Network menu , check if IP address assigned to the receiver is correct and corresponding with IP addresses used in your network.
- Press red button "SW update", enter PIN (default PIN is "0000")

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		Zapnúť 🕨
	DHCP	010.000.000.005
	IP Adresa	255.255.255.000
JV.	Podsieť	010.000.000.138
	Brána	172.016.000.001
	DNS Server 1 DNS Server 2	192.168.001.001
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## Choose Internet Update

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Use virtual keyboard that appears on the screen and add suffix "com" .

It should look like <u>http://medialinkbp.com</u> and confirm **OK** on virtual keyboard.



Software update will start. Wait until receiver will restart itself.

**Note**: If there is a message **Download Software** on the screen and status bar will stop for longer time (more then 1-2 min) , disconnect receiver and try it again.

#### Setting :

Sharing can be set by two ways, using web interface or in menu of the receiver.

Setting using web interface :

Open your web browser, in address bar enter IP address of your receiver and port 8080 in form: **XX.XX.XX.8080**, for example **"10.0.0.34:8080**"

You will be prompted to enter your access.

#### Enter Login: admin

Password: 1234 or 0000

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			*		

(Password can be changed in this web interface in tab Settings)

ro Data SK, a.s. 🕒 Sony Ercsson - Techni 🔝 Ppyrna beta-recrepo. 🔛 SATForum.cz - bé5 na 🛞 CDMA@wefi - Opravdo 🔒 wei Network Configuration Protocol Host URL Port User 10 Password 01 None -0 010203040506070809101112131 02 None ~ 0 0102030405060708091011121314 03 None ~ 0 0102030405060708091011121314 04 None ~ 0 0102030405060708091011121314 05 None ~ 0 0102030405060708091011121314 06 None ~ 0 0102030405060708091011121314 07 None Y 0 0102030405060708091011121314 08 None Y 0 0102030405060708091011121314 09 None × 0 0102030405060708091011121314 None 10 v 0 0102030405060708091011121314 Update Network Configuration - Access from 10.0.0.137

Simple web interface will appear on the screen

For using external servers choose appropriate protocol (Newcamd or CCCam) and enter parameters of the server.

Protocol	Host URL	Port	~10) (11~20) (5	vetting /
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				Configure (11~20) (Setting		
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02	Newcamd	87	10001		$\sim$	010
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04	None 💌		0	1.120		010
05	None 💌		0	Margaret		010
06	None 💌		0	Calles Street		01
07	None 💌		0	Sarah Sarah		01
08	None 👻		0	111111		01
19	None 💌		0			01
0	None 💌		0	A LANDA A		01

After all parameters have been entered, press blue button  $\ensuremath{\textbf{UPDATE}}$  , parameters will be saved and emulator will start.



If you need to connect multiple Black Panther receivers , all of them must have extended software installed.

Insert the card in one of the receivers, this one will be **server**. Find it 's IP address in **Network** menu and remember it.

DUOD	
DHCP	
IP Address	010.000.000.023
Subnet	255.255.255.000
Gateway	010.000.000.138
Dns Server 1	172.016.000.001
Dns Server 2	192.168.001.001
MAC Address	00:01:0F:ED:45:21
S/W Update	Status

Using web interface connect to the receiver that will be the client (the share tab)

		Net	<b>work</b> (01~10	Config (11~20) (Setting 01. Update done, 02. Update done, 03. Update done, 04. Update done, 05. Update done, 06. Update done, 07. Update done, 08. Update done, 09. Update done, 10.	ມratio
Index	Protocol	Host URL	Port	User ID	Password
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			0		
03	None				
03 04	None 💌		0		

Choose CardClient protocol and enter IP address of the **server**, nothing else need to be set. After all parameters have been entered, press blue button **UPDATE**, parameters will be saved and emulator will start.

You can check all parameters and status of emulator when you press blue button **Status** in **Network** menu.



After PIN has been entered (default is 0000) menu of emulator will appear.

In the line Status you can see actual status

Login OK – connected

Decode OK – connected, in use,

Login Failed – not connected

		1
Server	Server 3	
Protocol	Newcamd	
Host URL	#######################################	
Port	10,001	
User ID	####	
Password	####	
Deskey	0102030405060708091011121314	
Status	Login OK	
Update     Information     Select Option	Copy Server Data O Default Data	



In this menu you can set parameters of the servers using remote control without use of the computer.