

PRE-CONFIGURATION

ROUTER BOARD



Wi-Fi Data and MARSS Router Board access data

SSID: marssnet

Wi-Fi Key: marssnet

Router Board IP address: 192.168.88.1

Video VPN MarssNet

Remote access to an IP Video device (DVR, NVR, IP Camera, Video Server, etc) via APP, Web URL, software, etc.

	Data to enter i	nto the device #	Data to en Application to r the c	ter into the emotely manage levice
DEVICE	IP Address	Loca Port	Domains	Remote Port
		The first on the back label of the router		The first on the back label of the router
1	192 168 55 241	The second on the back label of the router	marssnet marss eu	The second on the back label of the router
1	192.100.33.241	The third on the back label of the router	marssnet.marss.eu	The third on the back label of the router
		The fourth on the back label of the router		The fourth on the back label of the router

Gateway: 192.168.55.1 Subnet mask: 255.255.255.0

MarssNet VPN Data

Remote access up to 4 IP devices (IP Controller modules, alarm panes, etc) bye APP, Web URL, software to manage the alarm panel, etc.

	Data to enter i	nto the device #	Data to en Application to r the c	ter into the emotely manage levice
DEVICE	IP Address	Local Port	Domain	Remote Port
1	192.168. 55 .249	26501		The fifth on the back label of the router
2	192.168. 55 .250	26501	marcanat marca au	The sixth on the back label of the router
3	192.168. 55 .251	26501	indissifet.indiss.eu	The seventh on the back label of the router
4	192.168. 55 .252	26501		The eighth on the back label of the router

Gateway: 192.168.55.1 Subnet mask: 255.255.255.0

Port forwarding pre-configuration outside MarssNet VPN

Network pre-configured data into the router board, to remotely access to 4 additional devices, outside the MarssNet VPN

Apparatus		IP settings	Local Port	Remote Port
	ID addross:	102 168 0 240	1021	1021
1	Subnet mask:	255.255.255.0	8001	8001
	Gateway:	192.168.0.1	8201	8201
			1031	1031
			1022	1022
2	IP address:	192.168.0.250	8002	8002
	Gateway:	192.168.0.1	8202	8202
	,:		1032	1032
			1023	1023
3	IP address:		8003	8003
	Gateway:	192.168.0.1	8203	8203
	,		1033	1033
			1024	1024
4	IP address:	192.168.0.252	8004	8004
	Gateway:	192.168.0.1	8204	8204
			1034	1034

VPN use via connection with a mobile phone operator



VPN use via connection with a fix phone operator



Router Board IPC-4084V Pre-configuration

APN Data

The router Board model IPC-4084V is pre-configured with the APN data for the **TIM** Italian phone provider. In this case the APN is **ibox.tim.it** For other mobile phone providers, it's required to configure the new value of the APN.

Following the APN data for the Italian mobile providers at the date of March 2013. For other providers, please contact the referred Customer Center

PROVIDER	APN
H3G	tre.it
TIM	ibox.tim.it
WIND	internet.wind
WIND BUSINESS	internet.wind.biz
VODAFONE	web.omnitel.it
POSTE MOBILI	internet.postemobile.it
COOP VOCE	web.coopvoce.it
BIP MOBILE	internet.vistream.it

IMPORTANT: The APN data can be changed by the provider. For more details, please contact the Customer Centre of the provider.

How to change the APN data

To change the APN data on the Router Board model IPC-4084V, please check the following instructions:

 From any browser access the configuration page, typing in the IP address <u>http://192.168.88.1</u> Password: marss and click on Login.

				-	-	-	-	-	-	-		-				
C C BERNER S STATE S C C C C C C C C C C C C C C C C C C		- م	≌c×	🥳 RouterO	Silouter con	hgu oftu X		_				_	_			n 🖈 🖗
File Modifice Visceliese Prefe	riti Strumenti i															
										C	44		AF	193		
	Route	rOS vē	i.Orc4									IP 8	sec	urit3	r	
	You have o administrat	amedial to pr.	a router. /	ulministrat	ive extens	only. If th	his device	is not in y	ora posse	ession, pl	esse contact	your be	al network	k.		
	WebFic	Login:														
	Login:	admin			Login											
	Password:	*****														
			_	-80,												
				74	0											
	Winbox	: Leinet	Graphs	License	Help											
													0	mikratik		
																95, 11095 · +
💿 😑 👩	WI 🔀	Pa	A	P 3	377		0	10				п	Ξ K	0.04	8 8 6 P 8 1	16417

2) Click on PPP

	Statistics.	erun weng	204	S C A	set-1000 - 0	Junes Set	. X	_				L.
File Modifica	Viscelia	a Preferiti Strementi i	2									
🗑 Quick Set											We	bFig v6.0r
 Interfaces 											205	- Outele 6
1 Wireless											10.0	· Quick A
🗶 Bridge												
an an air an								Info				Configurati
😫 PPP											Report Canadam	
e meen		NI AN MAS: AS	aress.	neccolerics/preci					Mode		w Kouter in Dridge	
a in	P.	LAN MAC Ad	dress	04:04:60:60:64:02:5	10							WL
MR S												
outing	•							Wireless	Address Acquisition		M Static C DHCP C PPPe)L
System .	-	Co	untry	no country set		•			WI AN TP Address		00000	
Queues						_			HEAT IT HEATCH			
tiles		Channel	Nidth	20MI Iz					Gateway		172.01.251.251	
109						-	-	Signal			0.0.0.0	
Radius		Address	SSID	Band	Prot	Freq		Strength	DDS Servers	-	2244	
🗧 Topis	P	P 00:24:02:10:56:8	6 incontries	2017-0.20202	802.11	2412	-25					
New Learning		P 00:04:ED:68:A3:P	o tre	2GHz B 20MHz	802.11	2412	80		Upload		unimited 💌 bits/s	
MetaBODTER		P 00:15:11:05:25:7	15 DLink	2017-0/2020/	802.11	2407	-92				Lundard	
Make Supout.	rit –	P A4:93:40:02:74:3	8 sedemars	2 GHz B 20MHz	802.11	2462	80		Download		mumuco •	1
Undo												1
🖗 Redo												-
Hide Nenu									LAN IP Address		192 168 0 1/24	
E Hide Password	is i								DIICP Server			
Safe Hode											_	
J Devign Skin									NAT			
										_		a
												- 110-

3) Double click on **ppp-out**

-																- 0 - %
🔶 🕘 🙆 http://14	2.164.000.175	whtig/#	Q eve	- 🛛 C X 🥳 m	excelation - PSP	atad. X										● ★ ②
File Modifica Visco	Face Prof	enti S	trementi ?													
hand Guick Set															WebFig v	/6.0rc4
🚐 Interfaces	Intert	are I r	BDoE Servers 1 Sec	nts Brotiles	Active Connecti	005										ppp
1 Wireless			1102 2011012 200	ice [] Henres [Poster Contracto											
🧝 Bridge	odd a		POP Grannar PPT	P German Posta	Cerver 12188	a second	ODN Carolan	DOM: NO								
또 Switch																
🛃 PPP	4 item															
ීදී Mesh																
🦉 IP 🛛 💌			A Name	Турс	L2 MTU	Tx	Rx	Tx Packet	Rx Packet	12	Rx	1x	Hx			
🖉 MRIS 🔋 🕨 🕨								(p/s)	(p/s)	Drops	Drops	Errors	Errors			
Routing 🕨 🕨	- D	в	121p-marss-00010	121P Client		0 bps	0 lips	0	0	0	0	0	0			
😸 System 🛛 🕨	0	R	ppp out	PPP Client		0 bps	0 bps	0	0	0	0	0	0			
n Queues	=	X	ppp out1	APP Client		0 bps	0 bps	0	0	0	0	0	0			
🔚 tiles		X	ppp_out2	NPP Client		0 bps	0 bps	0	0	0	0	0	٥			
E Tog																
🧟 Radius																
💥 Tools 🔋 🕨																
🛤 New Learning																
🛃 MetallOD11 B																
🛄 Make Supout.rif																
🦛 Undo																
🚙 Redo																
Hide Nenu	1															
ETT Hide Passwords	1															
🕈 Safe Hode	1															
📝 Design Skin	1															
	1															
	and 1	110	1 1 1	A B					1				_	-		15/16
	03	w	- Es 197	- Mai 🛃		1	0	6	_			'' 🗄 K	0 🔍 🕯	C 🖸	8 🕸 Pr 🗑 44	25/03/2018

4) Change the default APN value, with that related the used provider.

C D Here	1212	W. Louise Halls for Department for	2-563 6-5-600 -	
The Madeline allo	-	Sector Second 1		
Caldider.				WebEin v5 24
unranticas				mening solution
W REAL				Interface spprouts
NUMBER		The Provide Area	A Real March 1994	
PER L			, and the assured	
Po a		Non-constant same	a had show	
τ.	*			
FIELS .	÷	Freideil	M	
Reality	*			
Style 1	F			General
Sec.		Name	ppp out	
Pakes.		•		
Log .	_		1.00.00	
indu	_	1541	1017	
(G)	•			
New Hermite		APP	 Docard. 	
make support of	_	P10	•	
State:				
No. 4				- Peter
Hide Base		11 sec		
Hits New Yorks				
ALC: NO.		Provident	•	
Constantian of the		Kamote Address	•	
ranal				
Window		Dist On Demand		
sumphin		Add Detault Daule	P	
and conclosing	_		-	
Lagrad		the Dove DHS	E	
		Keysiler Terrori	* 30	
				Status
		wather	10 10 10 10 10	
		adie nime	000000	
🎯 : 📋	0	i 📧 🔛 🚺		El clare Pierre de State

How to change the Wi-Fi key

To change the W-Fi key on the Router Board model IPC-4084V, please check the following instructions:

1) From any browser access the configuration page, typing in the IP address <u>http://192.168.88.1</u> Password: **marss** and click **Login**.

		۶Ŧ	≌C×	🍯 BeatlerO	Sicute: con	hguratu. 2	1	-	-	-						n n	/ × ∅	
j File Modifiko Vaseliano Prefer	iti Strumenti i	-055	01							C				RSS	¢ V			
	Koute You have a administrat WebFig Login: Password:	rOS Ve amedial to or. Login: admin Terrel	.Orc4	alministrat	Login	only. If I	hix device	is not in y	ant posse	essim, pi	exection and	t yner la	cal networ	k				
	with	E THINH	Carechis	License	C) Help								đ	5 mikratik				
	w ĸ	Pa	Æ	PS		<u>.</u>	0	e	(2)		_	Г	T E R	0.04	8 * 46 P* 6	44, 110 14 € 18	0% ▼ M//	

2) Click on Wireless

Fig. Mydifice	Vacelie	e Preferiti Strementi i										
a Quick Set											Wah	Fig v6.0rc
Interfaces											1100	ing colore
1 Wireless											CO+	• Quick Se
2 St.												
聖 Switch								Info				Configuration
📫 PPP											o o .	
13 Mesh		WI AN MAC Add	iress i	04:02:60:52:09:1	111				Mode		🖲 Router 👘 Undge	
ΨI IP		LAN MAC Ad	iress i	14:CA:611:5A:02:5	13							WLA
🖉 MH S	×.											
touting	•							Wireless	Address Acquisition		Mistatic Cibrick Cipped	
System	•	Co	intry	no country set		•			WLAN IP Address		00000	
Queues					_	_						
lies 🗧		Channel V	Vidth	20MI 12	-				Gateway		172.01.254.254	
 1 asp 		Baldmann	cerp.	Bred	Dent			Signal		•	0.0.0.0	
😤 Radius		Address	5510	Bano	PIOL.	Preq		Strength	DBS Servers	-	8844	
🔾 Topis	•	P 00:24:02:10:54:6	6 ipcontries	2017-0.50405	802.11	2412	-72	han tillen till tillen				
New Terminal		P 00:18:11:80:25:7	B DUnk	2GHz B 20MHz	802.11	2437	80		Upload		unimited 📼 bi s/s	
S MetallOUT B		P A4:93:40:02:74:3	s sedemana	2017-0.20202	802.11	2462	-82		Download		unimited with the state	
J Make Supout.	11											
- Undo												LA
🌩 Redo									LAN TR Address		102.102.01/04	
🕈 Hide Nenu		<				_	_		CAN IF Address		106-102/0 1054	
III Hide Password	to 🛛								DUCP Server			
Tafe Hole											-	
🛛 Design Skin									NAT		L	
												6.1105

Router Board IPC-4084V Pre-configuration

3) Click on Security Profiles

Image: Special Control 12 State Product Space 21 State		
Fl. Work Vantar Politi Stammi ? Gold Fiel Interface: Interface: Mittles Gold New V Statum Moth Sold Moth Moth Moth	- n s	
Kit Kit <td></td> <td></td>		
Interfaces Netraces		
Witches Automs Technology Automs Automs Windess funding 1000000000000000000000000000000000000		
Control Output Stamme Tran, tosume Windees Staffe Windees Stange Product P		
Statistic Interview Interview <t< td=""><td></td><td></td></t<>		
Imm Imm <td></td> <td></td>		
Mach Manne Type L2 MTU Tx Rx Tx Rx Is Is Is Is Max Address A Nutri Is None		
IP Name Type L2 MTU Tx Rx Tx (p/s) Packet (p/s) Packet Drops Packet Dr		
Mail Image Image <thi< td=""><td>RP H</td><td>ARP</td></thi<>	RP H	ARP
outing X wiew/ Woolese/Attion on ARAD Units Dime Units Dime Units Dime Units Dime Dime </td <td></td> <td></td>		
System * Queues Pres Pres Pres Pres Mater Support P	abied ab	enstile
l Queues l Red Redus Rodus Tois Rear termina Make Supoutrit Undo Redo Redo Redo Redo Rede Mole Rede Mole Rede Mole		
i rive Tow A Rodlus Tools == (New Terminal Marke Suport.rf Undo Reals Reals Hide Menu Hide Pesswerds Prafe Mode A Design Skin		
Top Recutus Tops New terminal Matantoutine Matantoutine <td></td> <td></td>		
A Rodus Tods Tods New terminal Metatricult # Metatricult # New Suport.nt Nude Node Node Node		
Tools • New terminel Make Support It		
<pre>(New Terminel Assert Contre Asert Contre Assert Contre Assert Contre Assert</pre>		
Make Suport.nh Make Suport.nh Unde Redo Hide Nenu Hide Passwords Stafe Hide Design Skin		
Make SuperLinh Unde Reads Read		
N Undo N Undo N Undo N Undo N Undo N Undo N Undo N Undo N Undo N Undo N Undo N Undo N N N N N N N N N N N N N		
Redu Hide Nenu Hide Passwords Frafe Hide Aberlan Ukin		
Hide Nenu P Hide Passwords * Refe Mode d Design Skin		
n Hide Pesswords * Refe Mode di Desian Okin		
Safe Hude Decisn Skin		
i Desian Skin		
	95, 110%s	-
	1.00	

4) Double click on marsswifi

	-							-	-	Read line of the	and the second division in which the	- 0 - %
🗧 🔁 🙋 hm;	0/192.3	belief. Average	g/FADelessSecurity	X D M + Q Y	😸 marssnet-1000	- Wineless I	×	_	_			n 🖈
File Modifica	Visuelia	ω Preferiti	Strumenti ?									
Quick Set											WebFig v	v6.0rc4
Interfaces	_	Interfaces	Nstreme Dual	Access List	Registration (Ionnect List	Security Profiles	Channels			Wirele	ss tables
Wireless												
Bridge		Add New										
Switch												
PPP		2 items										
8 Mosh					Authoritics	Unicact	Crown	WDA Bros	WDAD Dros			
N IN	P.		A Nome	Mode	Types	Ciphers	Clphers	Shared Key	Shared Key			
MRIS	P.	<u> </u>	default.	none								
uting	•	E (mansawifi	dyn, nii: keys	WPA PSR, WPA	ана соп	HER COM					
System	•											
Queues												
1 des												
Dedlus												
5 Radius 5 Taole	-											
New Learning	-											
Maranza da B												
Make Superio												
Hade	-											
- Ondo	_											
I KHITI	_											
Hide Nenu												
Hide Passwore	15											
Safe Node	_											
) Design Skin	_											
												6, 1108 ·
(1) (2)		05 V	M 🔀 🛛	Pa 🗛	- <u>P</u> 3 - 2	e 💷	0	§ 🙆		л 🗉 🛯 🗑 🤞	(📴 💈 🛷 🖻 😫 🕸	17:51

Router Board IPC-4084V Pre-configuration

5) Digit and confirm the new Wi-Fi key

🖹 🛞 🔗 http://14	P.161101/webs gr#AltrelessClearury P. 🔎 = 🖄 🕻	🕅 🛪 🍯 manazetetet 1011 - Security Sr., X 👘 👘 🛧
Ge Modifice Visco	dizza Preferiti Strumenti ?	
Quick Set		WebFig v6.0rc
Interfaces		Security Profile a marsovifi'
Wireless		
Bridge	Cot Count County Di Remo	
Switch		
PPP		
Mosh		Genera
IP In		
MPLS IF		The first second in
outing 🕨 🕨	Mode	dynamic keys 💽
System 🕨		V WPA PSK V WPA2 PSK
Queues	Authentication types	
tiles		
1.00	Unicast Ciphers	Mana con Lich
& Radius	Group Ciphers	₩aas comtkip
Topis 🕨		
New Terminal	WPA Pre Shared Rey	
MetallODTER	WPA2 Pre-Shared Key	
, Make Supout.nf		
Undo	Supplicant Identity	
Redu	Crown Key Iledate	20-00-00
Hide Nenu		Vid net for
Hide Passwords	Management Protection	alowed -
Safe Hode		
Design Skin	Management Protection Key	
	-	€,110s
		🗖 📴 🦡 🛐 👩 🖉 🏟 🛛 🖉 🗛 🖉 🖓

Restore the MARSS Pre-configuration

To restore the MARSS pre-configuration on the Router Board model IPC-4084V, please check the following instructions:

 From any browser access the configuration page, typing in the IP address <u>http://192.168.88.1</u> Password: marss and click on Login.



2) Click on Files

Sud Sud Carbonic Annue An	No Medice des	der Sehal 1	a send 12				
	a deser						WebFig
Area Area Nike Nike Nike <th>nanfecea</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	nanfecea						
Name Name Name y in day in day	THE R.L.						
r r r r <t< td=""><td>all a second</td><td>Kaker</td><td>HALL.</td><td>She</td><td></td><td></td><td></td></t<>	all a second	Kaker	HALL.	She			
a difference type Size unstation these a difference unders type Size Unders a difference unders type Unders Unders a difference unders type Unders Unders <td>e></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	e>						
n n n n <t< td=""><td>9. #</td><td>a berre</td><td></td><td></td><td></td><td></td><td></td></t<>	9. #	a berre					
1 S a b b c c 1 S a b c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S a c c c c 1 S c c c c c 1 S c c c c c 1 S c c c c c 1 S c c c c c 1 S c c c c c	•	*	a alla suma			a secolor sheet	
Selley P Selley Selley Selley Selley Selley Selley Selley <td< td=""><td>*1X</td><td>*</td><td>A THE HOME</td><td>rype</td><td>2006</td><td>Creation lines</td><td></td></td<>	*1X	*	A THE HOME	rype	2006	Creation lines	
Value P Value Value Value Value Value Value Value	balley.	r -	10 CONT 2001 1070		83 C 103	Landard Control of Print and	
abs/// day abs/// day basis// day	lystere -			de de s		Les Tributing and	
view view view view view			dan.	de star		L + (31/10) 1 (2) (3.)	
Intel in Intel in in Sea in Intel Num	**	_	second of		101.0104	Local VII. of Lin. Di M. Henricke	
14 M 14 M <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
No.							
initial	and the second second	-					
International	ale service of the						
In the second							
le Flow and Le Flow and Le Flow and Le Flow and Le Flow and Testal Anota Le Flow and Le Fl							
le flue - qué flue - qué flue - ranal o russe andor zé Le réfuerts - ranal - qué flue - qu							
La Fala - La Fal	No. Top and						
re tasi ne tasi ne tasi ne tasi ne tasi							
anali ani ani ani ani ani ani ani an							
an san An saka An saka		-					
under Lander	91.01	-					
2 LAND DATAS	andre	-					
a prista da constante da							
4951							
		_					
							second They

Concepted Materials and Concepted Annual States 2-EGX General Multiple - X n * 8. File List Koley Harak Skein NP2 Pri A T PRI X a berne . stoa 14 m Min 14 m Min Creation (Inte Not22/1723-02:00-55 Televised a ille earre rype technol ×. Realing of a fider and a day reasonal post applicate card and below Logical Control Revelue a, de la i (anna a Iodae Layo y to a to avoid 1.11 the stary. dans. density La/0/00/0010.0034 Layo (10.000 and 10.000 and 10.000 and segued. 10.4 64 Lag. racke Train nes contra make support of State: No.4 Hide Bara Hide Sovietatio dar bar De gefan ranal window simplifier. and appropriate (egal 🚳 🔛 💹 🗶 😜 🧭 a n 8 6 8

3) Click on marssnet-" router number".....backup

4) Click on **Restore**

