Here is an example on how to set up port forwarding on your DFL-210:

For every port you want to forward, you need to set up 2 IP rules. A SAT rule and a ALLOW rule. Your SAT rule is ALWAYS before the ALLOW rule.

First you need to add your devices IP you want to forward the ports to.

🌏 Home	📉 Configuration 🗸	Tools 🗸 📔	🕤 Status 🗢 📔	👆 Maintenance 🗸 📔 😸 Startup
DFL-800 DFL-800 Dbjec	m ts ddress Book InterfaceAddresses LG ervices Pools AT Pools chedules uthentication Objects		An address folder of Edit this of thermet address thermet address address address agroup nnet an1_ip an1_ip an2_ip	Address up Address ▼ 172.17.100.254 172.17.100.0/24 10.0.0.1 10.0.0.24 192.168.110.254 192.168.110.0/24 192.168.110.0/24 192.168.110.254
🕀 🛃 VI	PN Objects		an2_ip an2net	192.168.120.254
Gener Sener Sener Name:	address an IP4 Address item to defi al User Authentication ral	ne a name for a spec	ific IP4 host, netw	ork or range.
IP Addr	ess: 168.155.177.162		e.a: "172.16.50	.8", "192.168.
Comr	nents			
ОК	Cancel			

add your subnet mask also.

DFL-800 	An address folder can	CSSCS be used to group related address
Address Book InterfaceAddresses	Ethernet address Ethernet address group IP address IP4 group Iannet wan1_ip wan1_et wan2_ip wan2net	Address Add
IP address Use an IP4 Address item to define a General User Authentication Image: Servernet IP Address: 168.155.177.0/24	a name for a specific	Cancel

Then it should look something like this

An address folder can be used to group related address objects								
Add 🗸 🛃 Edit this object								
Name 👻	Name 🗸 Address 👻							
😼 dmz_ip	172.17.100.254							
🗟 dmznet	172.17.100.0/24							
🗟 lan_ip	10.0.0.1							
🗟 lannet	10.0.0/24							
📴 server	168.155.177.162							
🦉 servernet	168.155.177.0/24							
🗟 wan1_ip	192.168.110.254							
🗟 wan1net	192.168.110.0/24							
🗟 wan2_ip	192.168.120.254							
🗟 wan2net	192.168.120.0/24							

Now we need to set up the ports to be forwarded to that address. If they are custom ports we need to add them into the services list first.

DFL-800	Services are pre-d	efined or use
⊡⊇ Objects	Add .	
Address Book	CCP/UDP service CCMP service IP protocol service Service group all_tcpudp all_tcpudpicmp	Type V ICMP IPProto TCP Group Group
CEP/UDP Service A TCP/UDP Service is a definition of an	TCP or UDP protocol with spec	c
Name: port5450		-
Type: TCP vou should check if you need	TCP and/or UDP	
Source: 1-65535		
Destination: 5450	d/or port ranges separated by o	þ
Pass returned from ICI	MP error messages from destir	1.
SYN flood protection	(SYN Relay)	OK Cancel

Now the port should show under your services

	🍥 netcon	TCP/UDP	999
	🌀 nfs-all	TCP/UDP	2049
GDFL-800	🗑 nfs-tcp	TCP	2049
System	🙆 nfs-udp	UDP	2049
E Dbjects	🔞 nntp	TCP	119
🕀 😥 Address Book	🔞 ntp	TCP/UDP	123
🔁 ALG	🔞 ping-inbound	ICMP	Echo Request
	🗑 ping-outbound	ICMP	Echo Request
P Pools	陵 рорЗ	TCP	110
NAT Pools	🔯 port5450	TCP	5450
Schedules	🗑 pptp-ctl	TCP	1723
Authentication Objects	🏠 pptp-suite	Group	gre-encap, pptp-ctl
	🗑 radius	UDP	1812

Do the same as above to add the other custom ports. Now we need to open the port and point it to the server. Remember that the SAT rule must be set up 1st, then the Allow rule.

SAT RULE:

🍕 Home	🔣 Configuration 🗸	🔰 👖 Tools 🗸	🚽 🛐 Status 🚽	Mainte
			IP Rules	
C DFL-800			IP Rules are u	sed to filter IP-b
E C Obies	m			
Ubjec	IS		Add 🖌	
E 8 IP	Dulas		8 IP Rule Folder	
	lan to wan1		S IP Rule	to wan1
- DA	ccess		2 🚦 ping	_fw
	ices			
8 IP I	Rule			
🗢 🔍 An II	Prule specifies what actio	n to perform on n	etwork traffic that m	atches the specified filter
Genera	Log Settings	NAT SAT	SAT SLB	Multiplex SAT
🛃 Gener	al			
Name:	port_5450_SA	AT .		
Action:	SAT	~		
Service:	port5450	*		
Schedu	e: (None)	~		
Addre	ess Filter	e network togeth	er with destination i	nterface and destination
	Source	De	stination	
Interface	any any	× co	re	~
Network	all-nets	~	an1_ip	*
	Rule Prule specifies what actio	n to perform on ne	etwork traffic that ma	atches the specified filt
Genera	I Log Settings	NAT SAT	SAT SLB	Iultiplex SAT
射 Gener	al			
Translat	e the			
© S(ource IP Address			
De De	estination IP Address			
To:				
New	IP Address: server	~		
New	Port: 5450) This value may o	nly be applied on TCP
All-	o-One Mapping: rewrite a	all destination IPs	to a single IP	
ОК	Cancel			

ALLOW RULE:

8 IP Rule An IP rule specifies what action to perform on network traffic that matches the specified filter criteria.									
General	General Log Settings NAT SAT SAT SLB Multiplex SAT								
射 General	Seneral								
Name:	allow_5450								
Action:	Allow	×							
Service:	port5450	×							
Schedule:	(None)	✓							
🛃 Address Fil	Address Filter								
Specity source	Interrace and source ne	etwork, together with destination interface and destination network. All par							
	Source	Destination							
Interface:	any	V Core V							
Network:	all-nets	🗸 wan1_ip 🗸							
OK Cancel									

Then it should look something like this:

Add	•						
*	Name 🔻	Action 🗸	Src If 🔻	Src Net 🗸	Dest If 🔻	Dest Net 🗸	Service 👻
	🙀 lan_to_wan1						
2	💈 ping_fw	Allow	🛐 lan	🖁 lannet	🛐 core	🖁 lan_ip	👩 ping-inbound
	port_5450_SAT	SAT	🔜 any	🗄 all-nets	🔛 core	🖁 wan1_ip	ort5450
	8 allow_5450	Allow	🔝 any	🔋 all-nets	iii) core	🖁 wani_ip	ort5450

Now all you need to do is to set the other ports up the same way. Remember, 1st the SAT rule then the allow rule. When you are done with all the ports it should look something like this.

8	§ ping_wan	Allow	🔝 any	😽 all-nets	Core	😽 wan_ip	all_icmp
9	🖇 fwdsat_rdp	SAT	🔄 any	🗟 all-nets	Core	🖁 wan_ip	o rdp
10	<pre>\$ fwdallow_rdp</pre>	Allow	🔝 any	🖁 all-nets	🖾 core	🖁 wan_ip	dp 😡
11	🖇 fwdsat_pop3	SAT	🖾 any	🗟 all-nets	Core	🖁 wan_ip	🙋 рорЗ
12	<pre>\$ fwdallow_pop3</pre>	Allow	🔝 any	🗟 all-nets	🔯 core	😽 wan_ip	👩 рорЗ
13	🖇 fwdsat_smtp	SAT SAT	🖾 any	🗟 all-nets	Core	🖁 wan_ip	🧑 smtp
14	💈 fwdallow_smtp	Allow	🔝 any	🖁 all-nets	🔯 core	😽 wan_ip	o smtp
15	🖇 fwdsat_imap	SAT SAT	🖾 any	🗟 all-nets	Core	🖁 wan_ip	🧑 imap
16	<pre>\$ fwdallow_imap</pre>	Allow	🔝 any	🗟 all-nets	🖾 core	😽 wan_ip	🗑 imap
17	🖇 fwdsat_webmail	SAT	🖾 any	🗟 all-nets	Core	🖁 wan_ip	🙆 webmail
18	§ fwdallow_webmail	Allow	🖾 any	😽 all-nets	🔯 core	💡 wan_ip	😡 webmail

And that is it, you're done.