



## Phone and gateways

Modern telephone and gateway services for fax, phone and SMS

# TIC VoIP

## Economical voice over IP for entry-level subscribers

### The advantages

- **Flexibility:** TIC VoIP can be activated, installed and configured very quickly and at minimal cost



- **Cost savings:**  
In addition to recurring operational costs, calling charges are also reduced with TIC VoIP
- **Availability:** The IP network is available almost everywhere in Switzerland. Worldwide, IP networks are expanding more rapidly than conventional telephone networks
- **Call around the world at no cost within the same IP network (Internet)**
- **Existing telephone infrastructure can still be used**
- **Can fall back on existing phone network (redundant communication)**

**TIC VoIP offers a high-performance and economical alternative to conventional telephony. Voice over IP (VoIP) is a clever way to make phone calls over the Internet. All you need for this is an ADSL connection and a VoIP gateway. Simply connect your existing telephone to the gateway and start enjoying the savings of talking over the Internet - you get to keep your existing phone number, and your PC does not have to be switched on while you talk on the phone. With VoIP Entry, you can significantly reduce your communication costs.**

### Package structure

TIC VoIP is comprised of the following services and products:

- AVM Fritz!Box: VoIP gateway and ADSL router with firewall
- SIP phone account: VoIP account with number and answering machine to receive calls when you are absent and when your phone is not registered on the Internet. Audible voice messages can be accessed through E-mail, conveniently and at no cost
- ADSL account of your choice
- Number porting; enables you to keep your existing phone number
- Phone calls; billed monthly based on a separate list

Fundamentally, phone calls are always made through the VoIP network. If the subscriber you are calling cannot be reached over VoIP, the call is automatically routed to the public telephone network (PSTN). The economical calling rates from TIC VoIP are applicable.

See [www.tic.ch/de/produkte/voip.php](http://www.tic.ch/de/produkte/voip.php)



## Our products and services

VoIP gateway	Application	Hardware price
Fritz!Box Fon 5050	ISDN	195.00
Fritz!Box Fon 7050	ISDN WLAN	240.00
Fritz!Box Fon Annex A	Analog	165.00
Fritz!Box Fon Annex A WLAN	Analog WLAN	205.00
Fritz!Box ATA	Cable Internet	125.00

Service	Activation Fee*	Monthly subscription
TIC VoIP	25.00	10.00
TIC VoIP Connect Entry 3500 / 300	free	50.00
TIC VoIP Connect Entry 5000 / 500	free	74.00
TIC VoIP Connect Business 300 / 300	free	133.00
TIC VoIP Connect Business 600 / 600	free	193.00
TIC VoIP Connect Business 4000 / 600	free	253.00
TIC VoIP Connect Business 6000 / 600	free	333.00

\*Activation fees include:

- ADSL activation
- SIP account activation

Number porting	Price
Analogue	55.00
ISDN	89.00

Features and options	VoIP Entry	VoIP Connect Entry	VoIP Connect Business
Downstream (Kbit/s)	-	3500 +	300 +
Upstream (Kbit/s)	-	300 +	300 +
Data volume	-	Unlimited	
Billing	Fixed connection costs: quarterly or yearly in advance. Calling charges are billed on a monthly basis.		
Availability of services	All of Switzerland		
Fixed IP address	-	optional	1
Additional IP subnetworks possible	-	✓	✓
DNS service for one domain	-	optional	✓
Number of basic POP3 mailboxes (@switzerland.net or with your own domain) incl. TIC antispam protection	-	5	5
Storage space per E-mailbox	-	100 MB	100 MB
Dialup account for Switzerland	-	✓	✓
Minimum contract duration	12		

All prices in CHF, excl. VAT. Issued February 2007, subject to changes. All terms and conditions of TIC The Internet Company AG are applicable.

**More Information and options for the VoIP Connect Services can be found on the ADSL Connect Fact Sheet or on our website. Do you have any more questions? TIC would be happy to assist you in the selection of a solution. We would be happy to provide you with a quotation.**