

Overview Easy7 and Fiber7

Services on the Init7 infrastructure	Easy7	Fiber7 10 Gbit/s	Fiber7 25 Gbit/s	Fiber7 1 Gbit/s
Internet speed				
Internet bandwidth nominal	1 Gbit/s	10 Gbit/s	25 Gbit/s	1 Gbit/s
Maximum net data throughput via cable	~940 Mbit/s	~9,4 Gbit/s	~23 Gbit/s	~940 Mbit/s
Router				
Free choice of router	no	yes	yes	yes
Router included	FRITZ!Box 5530	no	no	no
Recommended router	-	Zyxel AX7501-B1	MikroTik CCR2004-1G-12S +2XS¹	existing router
Use of alternative compatible routers	no	yes	yes	yes
Router configuration	fully automatic	manual	manual	maual
Individual router configuration	not recommended	optional	optional	optional
IPv4 addressing				
Public IPv4 address (dynamic)	no (CGNAT)	yes	yes	yes
Static IPv4 address	no	CHF 20/month	CHF 20/month	CHF 20/month
Static /29 IPv4 subnet	no	CHF 60/month	CHF 60/month	CHF 60/month
IPv4 port forwarding	no	yes	yes	yes
CGNAT (Carrier Grade NAT)	yes	no	no	no
IPv6 addressing				
IPv6 support	yes	yes	yes	yes
IPv6 subnet	/56	/48	/48	/48
IPv6 end-to-end communication	possible	yes	yes	yes

¹Recommendation with performance limitation

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WLAN, network				
WLAN	yes	depending on the router	depending on the router	depending on the router
Extending WLAN coverage	FRITZ!Repeater 3000	individually	individually	individually
Ethernet port	2x 1 Gbit/s, 1x 2,5 Gbit/s	depending on the router	depending on the router	depending on the router
TV7				
Live TV (TV7 app for Apple TV or Android TV)	no	yes	yes	yes
Live TV (multicast)	no	yes	yes	yes
Availability				
Fiber FTTH, positive Fiber Optic Check result	yes	yes	yes	yes
Network topology	P2P (Point to Point)	P2P (Point to Point)	P2P (Point to Point)	P2P (Point to Point)
Provider infrastructure	Init7	Init7	Init7	Init7
Costs				
Monthly costs with annual billing	CHF 48.08 (CHF 577/year)	CHF 64.75 (CHF 777/year)	CHF 64.75 (CHF 777/year)	CHF 64.75 (CHF 777/year)
Monthly costs with monthly billing	CHF 52 (CHF 624/year)	CHF 69 (CHF 828/year)	CHF 69 (CHF 828/year)	CHF 69 (CHF 828/year)
One-time setup fee	CHF 77	CHF 77	CHF 222	CHF 77
Fine print				
Minimum contract period	1 year	1 year	1 year	1 year
Notice period annual billing	2 months to the end of the billing period	2 months to the end of the billing period	2 months to the end of the billing period	2 months to the end of the billing period
Notice period monthly billing	2 months	2 months	2 months	2 months
Return of router in case of termination	yes	no	no	no