FritzBoxen mit xDSL-Modem

Stand: 02.10.2017

Modell: Name	Modell: Version	Artikel Nr. (Deutsche Version wenn vorhanden)	R = im dt. Handel erhältlich (retail/wm) D = OEM-Modell (z.B. von 1und1)	xDSL-Spezifikationen: ADSL: G.992.1 (ADSL1)	ADSL: G.992.3 (ADSL2)	ADSL: G.992.5 (ADSL2+)	ADSL: **G.992.5-Annex .JM**	VDSL: G.993.1 (VDSL1)	VDSL: **G.993.2 (VDSL2)**	VDSL: **G.993.2-Profil 30a**	VDSL: **G.993.2-Profil 35b**	VDSL: G.993.5 (Vectoring)	VDSL: **G.998.4 (G.INP)**	**G.9700/9701 (G.fast)**	xDSL-Bonding	DPBO-Support
3270	v2	2000 2425	R/?/?	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
	v3		R/?/I	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
3272		2000 2601	R/-/I	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
3370		?	R/-/I	✓	✓	✓	✓	-	✓	✓	✓	✓	-	-	✓	-
3390		2000 2568	R/?/I	✓	✓	✓	✓	-	✓	✓	✓	✓	-	-	✓	-
3490		2000 2680	R/?/I	✓	✓	✓	✓	-	✓	✓	✓	✓	-	-	✓	-
6890	LTE	s.h. Tabelle Mobilfunkmodelle		✓	✓	✓	✓	-	✓	✓	✓	✓	-	-	✓	-
7240		2000 2436	-/O/-	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
7270	v1	?	R/O/-	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
	v2	2000 2403	R/O/I													
	v3		R/O/I													
7272		2000 2607	R/O/I	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
7312		?	-/O/-	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
7320		2000 2480	-/O/-													
7330		2000 2510	R/-/I	✓	✓	✓	✓	-	-	-	-	-	-	-	✓	-
	SL	2000 2537	-/O/-													
7340		2000 2479	-/-/I	✓	✓	✓	✓	-	✓	-	✓	-	-	-	✓	-
7360	16MB	2000 2536	?/O/I	✓	✓	✓	✓	-	✓	✓	-	✓	✓	-	✓	-
	32MB	2000 2522	R/O/I													
	SL	2000 2521	-/O/I													
7362	SL	2000 2631	-/O/-	✓	✓	✓	✓	-	✓	✓	-	✓	✓	-	✓	-
7369		2000 2587	-/?/I	✓	✓	✓	✓	-	✓	?	-	✓	✓	-	✓	✓
7390		2000 2448	R/O/I	S	✓	✓	✓	-	✓	-	-	✓	✓	-	✓	✓
7412		2000 2698	-/O/-													
7430		2000 2733	R/-/I	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	-	✓	✓
7490		2000 2584	R/O/I													
7560		2000 2755	R/O/I	✓	✓	✓	✓	-	✓	✓	-	✓	✓	-	✓	-
7570	VDSL	2000 2465	-/O/I	E	✓	✓	✓	-	-	✓	✓	-	-	-	✓	✓
7580		2000 2761	R/O/-	V	✓	✓	✓	✓	-	✓	✓	✓	✓	-	✓	✓
7581		2000 2735	-/?/I	V	✓	✓	✓	✓	-	✓	✓	✓	✓	-	✓	✓
7582		?	?/?/?	A	✓	✓	✓	✓	-	✓	✓	✓	✓	-	✓	✓
7590		2000 2784	R/O/I	V	✓	✓	✓	✓	-	✓	✓	✓	✓	-	✓	✓

Modell: Name	Modell: Version	Anschlüsse: PSTN Amt: POTS/FXO	PSTN Amt: ISDN/S0-Extern	PSTN Intern: **POTS/FXS (Anzahl)**	PSTN Intern: **ISDN S0-Bus**	DECT: DECT-Basis	DECT: DECT-Repeatemode	CAT-iq (ehemaliges Ver.)	USB Host: Version	USB Host: Anzahl (Typ A Buchse)	WAN: TE = Fest-Ethernet GbE = Gigabit-Ethernet LAN = Optional LAN-Port 1	LAN: Gigabit-Ethernet	WLAN 2,4GHz: 802.11g (54Mb/s)	WLAN 2,4GHz: 802.11n (300Mb/s)	WLAN 2,4GHz: 802.11n (450Mb/s)	WLAN 2,4GHz: 802.11n (600Mb/s)	WLAN 5GHz: 802.11a/h (54Mb/s)	WLAN 5GHz: 802.11n (300Mb/s)	WLAN 5GHz: 802.11n (450Mb/s)	WLAN 5GHz: 802.11n (600Mb/s)	WLAN 5GHz: 802.11ac (867Mb/s)	WLAN 5GHz: 802.11ac (1,3Gb/s)	WLAN 5GHz: 802.11ac (1,7Gb/s)	WLAN 5GHz: 802.11ac MU-MIMO	DualBand (2.4 & 5GHz)
3270	v2	-	-	-	-	-	-	-	2.0	1x	LAN	4x	-	✓	✓	-	-	-	-	-	-	-	-	-
	v3										LAN						(✓)	(✓)	-	-	-	-	-	-
3272		-	-	-	-	-	-	-	2.0	2x	LAN	2x	2x	✓	✓	✓	-	-	-	-	-	-	-	-
3370		-	-	-	-	-	-	-	2.0	2x	LAN	-	4x	✓	✓	✓	-	(✓)	(✓)	(✓)	-	-	-	-
3390														✓	✓	✓	-	✓	✓	✓	-	-	-	-
3490		-	-	-	-	-	-	-	3.0	2x	LAN	-	4x	✓	✓	✓	-	✓	✓	✓	-	✓	-	-
6890	LTE	s.h. Tabelle Mobilfunkmodelle																						
7240		-	-	**2x**	-	✓	✓	1.0	2.0	1x	LAN	4x	-	✓	✓	-	-	(✓)	(✓)	-	-	-	-	-
7270	v1							-																
	v2	✓	✓	**2x**	✓	✓	-	1.0	2.0	1x	LAN	4x	-	✓	✓	-	-	(✓)	(✓)	-	-	-	-	-
	v3						✓																	
7272		✓	✓	**2x**	✓	✓	-	2.0	2.0	1x	LAN	2x	2x	✓	✓	✓	-	-	-	-	-	-	-	-
7312		-	-	-	-	-	-	-	-	-	(LAN)	1x	-											
7320		-	-	**1x**	-	✓	-	1.0	2.0	2x	LAN	-	2x	✓	✓	-	-	-	-	-	-	-	-	-
7330		✓	-																					
	SL	-	-	**1x**	-	✓	-	1.0	2.0	2x	LAN	1x	1x	✓	✓	-	-	-	-	-	-	-	-	-
7340		✓	✓	**2x**	-	✓	?	1.0	2.0	2x	LAN	-	2x	✓	✓	-	-	(✓)	(✓)	-	-	-	-	-
7360	16MB	✓						1.0																
	32MB		-	**1x**	-	✓	-	2.0	2.0	2x	LAN	2x	2x	✓	✓	-	-	-	-	-	-	-	-	-
	SL	-						1.0																
7362	SL	-	-	**1x**	-	✓	-	2.0	2.0	2x	LAN	2x	2x	✓	✓	✓	-	-	-	-	-	-	-	-
7369		✓	-	**1x**	-	✓	?	1.0	2.0	2x	LAN	-	4x	✓	✓	-	-	-	-	-	-	-	-	-
7390		✓	✓	**2x**	✓	✓	✓	2.0	2.0	2x	LAN	-	4x	✓	✓	-	-	✓	✓	-	-	-	-	✓
7412		-	-	-	-	-	-	-	-	-	(LAN)	1x	-	✓	✓	-	-	-	-	-	-	-	-	-
7430		-	-	**1x**	-	✓	-	2.0	2.0	1x	LAN	4x	-	✓	✓	✓	-	-	-	-	-	-	-	-
7490		✓	✓	**2x**	✓	✓	-	2.0	3.0	2x	LAN	-	4x	✓	✓	✓	-	✓	✓	✓	-	✓	-	✓
7560		-	-	**1x**	-	✓	-	2.0	2.0	1x	LAN	-	4x	✓	✓	✓	-	✓	✓	-	-	✓	-	✓
7570	VDSL	✓	✓	**2x**	✓	✓	-	1.0	2.0	1x	LAN	4x	-	✓	✓	-	-	(✓)	(✓)	-	-	-	-	-
7580					✓						GbE			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7581		-	-	**2x**	-	✓	-	2.0	3.0	2x	LAN	-	4x	✓	✓	✓	-	✓	✓	✓	-	✓	-	✓
7582																		✓	✓	✓	-	✓	-	✓
7590		✓	✓	**2x**	✓	✓	-	2.0	3.0	2x	GbE	-	4x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Modell: Name	Modell: Version	Hardware: Bauelemente: Plattform/Generation	HW-Revision	Abstammung bzw. Verwandtschaft	Soc	Prozessorkern	Anzahl CPU-Kerne	Taktfrequenz in Mhz	ungefährer NAT/PPPoE Durchsatz in Mbit/s (ohne PA)	DSL-AFE/LD oder Anzahl der Modem-Cores (z.B. bei 7970)	Switch-Chip	FPGA (AVM/X Spenser)	DECT-Chip	WLAN 1 (2.4 oder 5GHz)	WLAN 2 (5GHz)	RAM (in MB)	EEPROM/ Parallel NOR-Flash (Bootloader+Firmware)	Serial/SPI NOR-Flash (Bootloader+Firmware)	NAND-Flash (in MiB)	Int. NAS-Speicher (in MB) (z.B. für AB oder Faxemp. ohne USB-Speicher)
3270	v2	TI/Infineon/Lantiq UR8	137	7270v2	TI/Infineon UR8	MIPS32 4KEc	1	360	50-80	TNETD80 (bzw. PSB880)	PSB6970	-	-	ar5416+ar5133	-	64	16MiB	-	-	-
	v3		168	7270v3							AR8216	-	-	AR9220	-					
3272		Lantiq AR10 (ARX300)	198	7272	Lantiq ARX388	MIPS32 34Kc	2	500	>200	*s.h. SoC*	*s.h. SoC*	-	-	AR9381	-	128	-	1MiB	128	22
3370		Lantiq VR9 (VRX200)	175	7360	Lantiq VRX288 (PSB 80920)	MIPS32 34Kc	2	500	>200	VRX208 (PSB 80190)	*s.h. SoC*	-	-	AR9380		128	-	256KiB	128	22
3390			193											AR9381	AR9580					
3490		Lantiq VR9 (VRX200)	212	7490	Lantiq VRX288	MIPS32 34Kc	2	500	>200	VRX208	*s.h. SoC*	-	-	QCA9558?	QCA9880?	256	-	1MiB	512	406
6890	LTE	s.h. Tabelle Mobilfunkmodelle																		
7240		*s.h. 7270*	144	7270v3	*s.h. 7270*	*s.h. 7270*				*s.h. 7270*	AR8216	XC3S100E	SC14488	AR9220	-	64	16MiB	-	-	-
7270	v1	TI/Infineon/Lantiq UR8	122		TI/Infineon UR8 (TNETD7531 bzw. PSB7531)	MIPS32 4KEc	1	360	50-80	TI/Infineon TNETD80 (bzw. PSB880)	Infineon/Lantiq PSB6970	XC3S250E	SiTel SC14434	Atheros ar5416+ar5133	-	64	8MiB 16MiB	-	-	-
	v2		139								AR8216		SC14488	AR9220						
	v3		145																	
7272		Lantiq AR10 (ARX300)	192		Lantiq ARX388	MIPS32 34Kc	2	500	>200	*s.h. SoC*	*s.h. SoC*	XC3S100E	SC14446	AR9381	-	128	-	1MiB	128	22
7312		Lantiq AR9 (ARX100)	189	7320	Lantiq ARX188 (PSB 50812)	MIPS32 34Kc	2	393	<=100/FE	*s.h. SoC*	-	-	SC14441	AR9227	-	64	16MiB	-	-	-
7320			172						150-?											
7330		Lantiq AR9 (ARX100)	189	7320	Lantiq ARX188 (PSB 50812)	MIPS32 34Kc	2	393	<=100/FE	*s.h. SoC*	-	-	SC14441	AR9227	-	64	16MiB	-	-	-
	SL		188																	
7340		Ikanos Fusiv	171	7390	Fusiv Vx180	MIPS32 24KEc	1	500	150-200	Ikanos IFE-6	-	XC3S100E	SC14488	AR9220	-	128	16MiB	-	-	-
7360	16MB	Lantiq VR9 (VRX200)	183	3370	Lantiq VRX288 (PSB 80920)	MIPS32 34Kc	2	500	>200	VRX208 (PSB 80190)	*s.h. SoC*	-	SC14441	AR9287	-	128	-	16MiB 32MiB	-	-
	32MB		196																	
	SL		181															16MiB		
7362	SL	*s.h. 7360*	203	7490	*s.h. 7360*	*s.h. 7360*				*s.h. 7360*	*s.h. SoC*	-	SC14441	AR9381	-	128	-	1MiB	128	22
7369		Ikanos Fusiv	191		Fusiv Vx185	MIPS32 24KEc	1	500	150-?	?	?	?	?	?	?	?	-	512KiB	128	?
7390		Ikanos Fusiv	156		Fusiv Vx180	MIPS32 24KEc	1	500	150-200	Ikanos IFE-6	AR8316	XC3S250E	SC14488	AR9220	AR9223	128	16MiB	-	512	512
7412		Lantiq VR9 (VRX200)	209		Lantiq VRX220 (PSB 80221)	MIPS32 34Kc	2	500	<=100/FE	VRX220LD (PSB 80108)	*s.h. SoC*	-	SC14441	AR9287	-	128	-	-	128	(17,75)
7430			218	7412										AR9381		128	-	-	128	17,75
7490			185	3370	Lantiq VRX288				>200	VRX208		XC3S100E	SC14446	QCA9558	QCA9880	256	-	1MiB	512	406
7560		Lantiq/Intel GRX500	221	7580	Lantiq/Intel GRX350	MIPS32 interAptiv	2	600	>200	VRX318	*s.h. SoC*	-	SC14441	AR9381	QCA9882	256	-	-	128	10 ?
7570	VDSL	TI/Infineon UR8	146 W82/V: 135	7270v2	TI/Infineon UR8	MIPS32 4KEc	1	360	50-80	Infin. VINAX-CPE (PEB 83000 E)	PSB6970	XC3S250E	SC14434	ar5416+ar5133	-	64	16MiB	-	-	-
7580		Lantiq/Intel GRX500	225	ursprgl. angek. als 4080 ohne xDSL-Modem (HW-Revision 211)	Lantiq/Intel GRX350	MIPS32 interAptiv	2	1.000		VRX318	*s.h. SoC*	XC3S100E	SC14446	QCA9984	QCA9984	512	-	-	512	382,18…
7581		Broadcom BCM63xx	224		BCM63138	ARM Cortex A9	2	?	>200	?2x BCM63087?	*s.h. SoC*	-	SC14441?	BCM?	BCM?	?	?	?	128	?
7582			228				2	?		?			SC14441?	?	?	?	?	?	128	?
7590		Lantiq/Intel GRX500	226	7580	Lantiq/Intel GRX350	MIPS32 interAptiv	2	>=1.000	>200	VRX518	s.h. SoC	XC3S100E	SC14446	?QCA9984?	?QCA9984?	?	-	-	512	382,18…

Modell: Name	Modell: Version	Software: Firmware/FritzOS: im NOR-Flash	im NAND-Flash	Dual-Boot (linux_fs_start)	NAS-Speicher	IPv6	aktuelle Version **Deutsch** (stabile)	aktuelle Version **International** (stable, multiannex, multilanguage)	PBX: Anrufbeantworter	integr. Faxempfang	CAPI-over-TCP	FritzApp Fon/IP-Tel.	Gehäuse: Art: L=Legend/S=Stehend	Wandmontage mögl.	Halterung für Wandm.	Maße (in mm): Abmessungen (B*T*H, in mm)	Abstand Bohrlöcher (für Wandmontage, in mm)	Antennen: WiFi Extern (Anzahl, 2.4/5GHz)	WiFi Intern (Anzahl, 2.4/5GHz)	DECT Extern (Anzahl)	DECT Intern (Anzahl)
3270	v2	✓	-	-	✓	✓	067.**05.54**	?	✓	-	✓	✓	L	✓	-	210*155*25	100	3 (3/3)	-	-	-
	v3						096.**05.54**	096.**05.52**										2 (2/2)	-	-	-
3272		-	✓	✓	✓	✓	126.**06.83**	126.**06.83**	✓	-	✓	✓	L	✓	-	210*155*25	100	2	1	-	-
3370		-	✓	✓	✓	✓	103.**06.54**	103.**06.52**	✓	-	✓	✓	L	✓	-	226*160*47	178	-	3 (3/3)	-	-
3390							121.**06.54**	121.**06.52**					L	✓	-	227*160*56	178	-	3+3	-	-
3490		-	✓	✓	✓	✓	140.**06.83**	140.**06.83**	✓	-	✓	✓	L	✓	-	245*175*55	197	-	3+3	-	-
6890	LTE	s.h. Tabelle Mobilfunkmodelle											s.h. Tabelle Mobilfunkmodelle								
7240		✓	-	-	✓	✓	073.**06.06**	-	✓	✓	✓	✓	L	✓	-	210*155*25	100	2 (2/2)	-	-	2
7270	v1	✓	-	-	✓	✓	054.**04.89**	-	✓	✓	✓	✓	L	✓	-	210*155*25	100	3 (3/3)	-	-	2
	v2						054.**06.06**	054.**05.53**													
	v3						074.**06.06**	074.**05.53**										2 (2/2)	-	-	2
7272		-	✓	✓	✓	✓	120.**06.83**	120.**06.83**	✓	✓	✓	✓	L	✓	-	210*155*25	100	-	1	-	2
7312		✓	-	-	-	✓	117.**06.54**	-	(✓)	(✓)	?	✓	L	✓	-	123*125*31	70	-	2	-	2
7320							100.**06.33**	-	✓	✓	✓	✓	L	✓	-	165*119*47	122	-	2	-	2
7330		✓	-	-	✓	✓	107.**06.54**	107.**06.30**	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	2	-	2
	SL						116.**06.54**	-													
7340		✓	-	-	✓	✓	-	099.**06.06**	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	2 (2/2)	-	2
7360	16MB	✓	-	-	✓	✓	111.**06.33**	111.**06.31**	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	2	-	2
	32MB						124.**06.83**	124.**06.83**													
	SL						109.**06.33**	109.**06.30**													
7362	SL	-	✓	✓	✓	✓	131.**06.83**	-	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	3	-	2
7369		-	✓	✓	✓	✓	-	119.**06.32**	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	✓	-	✓
7390		✓	-	-	✓	✓	084.**06.83**	084.**06.83**	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	2 (2/2)	-	2
7412		-	✓	✓	-	✓	137.**06.83**	-	(✓)	(✓)	?	✓	S	✓	-	113*60*150	88	-	2	-	2
7430		-	✓	✓	✓	✓	146.**06.83**	146.**06.83**	✓	✓	✓	✓	L	✓	-	226*160*47	178	-	3	-	2
7490		-	✓	✓	✓	✓	113.**06.90**	113.**06.83**	✓	✓	✓	✓	L	✓	-	245*175*55	197	-	6 (3+3)	-	2
7560		-	✓	✓	✓	✓	149.**06.90**	149.**06.83**	✓	✓	✓	✓	L	✓	-	227*160*56	178	-	5 (3+2)	-	2
7570	VDSL	✓	-	-	✓	(✓)	075.**04.81** kein IPv6!	075.**04.92**	✓	✓	✓	✓	S	✓	✓	230*70*155	28-32	-	3 (3/3)	-	2
7580							153.**06.90**											-	8 (4+4)	-	2
7581		✓	✓	✓	✓	✓	-	152.**06.85**	✓	✓	✓	✓	S	✓	✓	240*75*175	?	-	6 (3+3)	-	2
7582							?	156.**06.80** beta													
7590		-	✓	✓	✓	✓	154.**06.90**	154.**06.83**	✓	✓	✓	✓	L	✓	-	250*185*48	178	-	8 (4/4)	-	2

FritzBoxen mit WAN- oder Fiber-Port

Stand: 05.09.2017

| Modell | | | | Spezifikationen ONT/Fiber-Port | | | | | | | | | | | | | | | | Anschlüsse | | | | | | | | | | | | | | | | | | | | | | Hardware | | | | | | | | | | | | | | | | | | |

FritzBoxen mit DOCSIS-Modem

Stand: 07.09.2017

| Modell | | | | | Cable-Spezifikationen | | | | | | | | | | | | Anschlüsse | | | | | | | | | | | | | | | | | | | | | | | Hardware | | | | | | | | | | | | | | | | | | |

FritzBoxen mit Mobilfunk-Modem

Stand: 05.09.2017

| Modell | | | | Spezifikationen Mobilfunkmodem | | | | | | | | | | | | | | | | Anschlüsse | | | | | | | | | | | | | | | |

FritzBoxen mit AR7-SoC (alte Modelle)

Stand: 10.04.2017

| Modell | | Artikel Nr. (deutsche Handels-Version (wenn vorhanden) | R = im dt. Handel erhältlich (retiform) O = OEM-Modell (z.B. von 1und1) B = Business Modell | A = Auslaufend (noch nicht erhältlich) V = Auslaufend Produktportfolio S = Service aber kein Verkauf mehr E = EOSL (End of Service/Support) | xDSL-Spezifikationen | | | | | | | | Anschlüsse | | | | | | | | | | | | | | | | Hardware | | | | | | | | | | | | | | | |