

VDSL2 Modem

Managed Single Master

V-700L_Annex A Firmware version : B.5.2

date : 14/12/2018

V-700L -> V-700L	Distance	Profile 1	Profile 2	Profile 3	Profile 4	Profile 5	Profile 6	Profile 7	Profile 8	Max. Datarate
V-700L -> V-700L	100m	147.7/147.7	196.5/98.9	166.0/161.0	215.1/102.4	135.6/136.1	179.3/88.7	18.9/18.9	122.6/49.1	Mbps (Down/Up)
V-700L -> V-700L	200m	137.5/133.5	187.8/82.8	146.0/145.0	197.1/87.4	115.3/112.0	158.4/68.6	18.9/18.9	113.3/49.1	
V-700L -> V-700L	300m	102.0/116.6	153.5/66.2	111.4/121.0	163.9/71.7	81.7/93.2	125.8/49.1	18.9/18.9	102.6/45.8	
V-700L -> V-700L	400m	73.5/91.1	120.5/43.5	88.0/94.0	131.9/50.4	52.3/72.8	101.4/32.4	16.8/18.9	81.6/42.5	
V-700L -> V-700L	600m	45.1/46.0	69.9/25.0	52.0/50.0	77.8/27.8	33.3/36.4	50.0/18.8	7.8/13.2	54.5/29.9	
V-700L -> V-700L	800m	15.7/34.9	47.1/9.8	25.0/32.0	48.0/12.3	14.1/23.9	37.5/6.6	x	35.8/16.3	
V-700L -> V-700L	1000m	22.6/11.7	28.7/9.1	23.0/15.0	31.9/10.0	19.1/9.2	23.5/5.9	x	34.4/7.6	
V-700L -> V-700L	1200m	17.9/8.7	20.9/4.4	19.0/9.6	23.8/5.0	12.9/6.8	17.4/2.0	x	24.6/4.3	
V-700L -> V-700L	1400m	11.4/6.9	17.0/2.6	13.0/7.8	18.7/2.7	7.9/6.2	13.4/1.0	x	19.5/1.8	
V-700L -> V-700L	1600m	6.3/5.8	12.3/2.4	7.8/7.1	14.0/2.4	3.8/1.1	8.5/1.5	x	16.5/0.6	
V-700L -> V-700L	1800m	4.3/3.6	8.1/2.1	4.6/2.1	10.0/2.3	3.1/1.0	5.4/1.2	x	11.8/0.6	
V-700L -> V-700L	2000m	3.5/1.8	5.4/0.7	3.8/1.8	6.5/2.1	2.3/1.0	3.3/1.0	x	8.4/0.5	
V-700L -> V-700L	2200m	2.9/1.6	3.7/1.7	3.2/1.8	4.5/1.8	1.7/0.7	2.1/0.7	x	8.4/0.5	
V-700L -> V-700L	2400m	2.1/1.1	2.5/1.4	2.5/1.4	3.0/1.6	x	x	x	4.8/0.4	
V-700L -> V-700L	2600m	1.5/1.0	1.6/0.3	1.9/1.1	2.0/1.4	x	x	x	4.8/0.4	
V-700L -> V-700L	2800m	0.4/1.1	x	0.3/1.0	1.4/0.3	x	x	x	1.9/0.3	
V-700L -> V-700L	3000m	x	x	x	x	x	x	x	1.6/0.2	
V-700L -> V-700L	3300m	x	x	x	x	x	x	x	1.6/0.2	

VDSL Modes:

1. Sy-Auto I_8/2 (SNRM 8/8)
2. NSy-Auto I_8/2 (SNRM 8/8)
3. Sy-Auto I_8/2 (SNRM 6/6)
4. NSy-Auto I_8/2 (SNRM 6/6)
5. Sy-Auto G.inp_17/2/41 (SNRM 12/12)
6. NSy-Auto G.inp_17/2/41 (SNRM 12/12)
7. Sy-30a-D2.2M G.inp_17/2/41 (Rate 20/20) (SNRM 24/24)
8. Annex-A-17a-eu32_I-8/2 (SNRM 6/6)

Profile

- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a/17a Auto
- 30a
- 17a

Test by : Ray

Approved by : Blake