



NV-320DP (CO) to NV-320DP (CPE) performance table

date : 2020/12/28

		Profile 1	Profile 2	Profile 3	Profile 4	Profile 5	Profile 6	Profile 7	Profile 8
NV-320DP (CO) -> NV-320DP (CPE)	Distance	Max. Datarate (Down/Up) Mbps							
NV-320DP (CO) -> NV-320DP (CPE)	100m	147.68/147.68	196.51/96.84	162.21/155.60	215.06/99.13	139.99/136.60	184.75/87.14	18.87/18.87	122.79/49.06
NV-320DP (CO) -> NV-320DP (CPE)	200m	139.97/138.51	188.37/81.88	145.99/142.42	195.80/86.13	115.88/118.66	162.01/69.09	18.87/18.87	114.74/49.06
NV-320DP (CO) -> NV-320DP (CPE)	300m	112.88/119.04	169.65/66.84	117.68/130.84	171.81/73.51	91.11/99.19	134.02/54.90	18.87/18.87	101.23/48.79
NV-320DP (CO) -> NV-320DP (CPE)	400m	82.08/93.13	133.78/46.38	90.05/104.40	137.40/51.50	65.40/76.78	105.94/37.22	18.87/18.87	85.56/44.23
NV-320DP (CO) -> NV-320DP (CPE)	500m	66.64/73.46	113.00/35.11	67.70/86.88	113.31/42.04	50.74/57.04	79.06/31.75	14.42/18.67	68.82/40.55
NV-320DP (CO) -> NV-320DP (CPE)	600m	49.07/58.69	81.36/29.61	51.55/66.06	86.34/33.80	37.73/44.75	59.40/23.90	11.09/12.31	58.19/32.67
NV-320DP (CO) -> NV-320DP (CPE)	800m	22.00/31.22	47.32/9.52	21.94/37.28	46.23/13.45	19.63/21.79	40.14/9.56	x	38.89/18.24
NV-320DP (CO) -> NV-320DP (CPE)	1000m	21.42/15.83	39.11/9.07	21.50/19.68	42.37/9.96	20.66/11.70	29.71/7.35	x	41.68/7.15
NV-320DP (CO) -> NV-320DP (CPE)	1200m	20.27/10.76	29.10/4.65	21.80/11.77	30.62/5.47	17.32/8.73	23.95/3.52	x	28.62/4.72
NV-320DP (CO) -> NV-320DP (CPE)	1400m	14.60/9.50	27.87/2.82	16.36/10.09	27.80/3.30	11.43/7.37	5.15/2.59	x	26.79/2.06
NV-320DP (CO) -> NV-320DP (CPE)	1600m	9.39/10.23	23.70/2.67	11.63/7.91	25.33/2.88	7.17/6.83	2.88/2.37	x	28.36/0.57
NV-320DP (CO) -> NV-320DP (CPE)	1800m	6.67/6.60	19.21/2.48	8.17/7.97	21.17/2.65	5.83/3.87	0.75/1.72	x	23.25/0.54
NV-320DP (CO) -> NV-320DP (CPE)	2000m	6.31/3.99	15.00/2.27	6.57/5.12	16.67/2.44	5.27/2.02	x	x	18.75/0.54
NV-320DP (CO) -> NV-320DP (CPE)	2200m	5.86/2.34	11.97/2.02	6.02/3.31	13.30/2.24	4.95/0.96	x	x	15.30/0.51
NV-320DP (CO) -> NV-320DP (CPE)	2400m	5.35/1.72	9.29/1.84	5.65/1.41	10.51/2.02	4.26/0.86	x	x	12.22/0.49
NV-320DP (CO) -> NV-320DP (CPE)	2600m	4.61/1.53	7.28/1.59	5.03/1.64	8.34/1.77	x	x	x	9.83/0.47
NV-320DP (CO) -> NV-320DP (CPE)	2800m	4.00/1.28	5.38/1.18	4.33/1.26	6.21/1.62	x	x	x	7.73/0.42
NV-320DP (CO) -> NV-320DP (CPE)	3000m	3.02/0.50	4.16/1.08	3.73/1.14	3.44/1.36	x	x	x	5.82/0.37
NV-320DP (CO) -> NV-320DP (CPE)	3300m	0.60/0.32	2.34/0.72	1.24/0.37	3.10/0.87	x	x	x	3.81/0.28

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