UNIFIED CARRIER LICENSE TELECOMMUNICATIONS ORDINANCE (Chapter 106)

Tariff No.: U0025-004-Sep2023-R

PCCW-HKT Telephone Limited ("PCCW-HKTC") and Hong Kong Telecommunications (HKT) Limited ("HKT")

Name of Tariff:
Datapak Services and Private Circuit Service ("Services")
Description of Tariff:
See Annex A
Effective Date of Tariff:
15 September 2023
Revision History:
Revision to the Tariff No. U0025-002-Apr2023-R published on 1 April 2023 in respect of charges of the Services.

Datapak Services and Private Circuit Service ("Services")

1. Datapak Asynchronous Transfer Mode (ATM) Service

Service Description	Monthly Rental <u>HK\$/end</u>	Installation HK\$/end	External Relocation HK\$/end	Internal Relocation <u>HK\$/end</u>	Reconfiguration <u>HK\$/end</u>
1.1 Primary Port					
Port for first 15 km (64VC)	29,303.0	107,081.0	107,081.0	53,540.0	1673.0
Port for first 15 km (128VC)	30,524.0	107,081.0	107,081.0	53,540.0	1673.0
Port for first 15 km (256VC)	32,965.0	107,081.0	107,081.0	53,540.0	1673.0
Port for each additional 20km	19,535.0	107,081.0	107,081.0	53,540.0	1673.0
1.2 Secondary Port					
Basic Diversity	7,325.0	26,770.0	26,770.0	13,386.0	1673.0
1.3 Premium Diversity					
Port for first 15 km	17,581.0	53,540.0	53,540.0	26,770.0	1673.0
Port for each additional 20km	9,768.0	53,540.0	53,540.0	26,770.0	1673.0
1.4 Fast Ethernet Option					
Port for first 15 km	29,303.0	107,081.0	107,081.0	53,540.0	N/A
Port for each additional 20km Bandwidth charge	19,535.0	107,081.0	107,081.0	53,540.0	N/A
(25Mbps sustainable, 100Mbps Peak)	19,535.0	N/A	N/A	N/A	N/A
Bandwidth charge (100Mbps sustainable)	38,582.0	N/A	N/A	N/A	N/A
Router Management Service Option	1,098.0	3,012.0	N/A	N/A	991.0
	Rental per Mbps (Range Ceiling) <i>HK\$/end</i>		Reconfigura	ntion <u>S/end</u>	
1.5 VBR Subscribed					
1 to 25 Mbps	464.0 (10,501.0)	670.0	6	570.0	
26 to 50 Mbps	420.0 (20,023.0)	670.0		570.0	
51 to 70 Mbps	401.0 (27,008.0)	670.0		570.0	
Above 70 Mbps	386.0 (N/A)	670.0	6	570.0	
	Rental per Mbps (Range Ceiling) <u>HK\$/end</u>	Installation <u>HK\$/end</u>	Reconfigura	ation <u>Mend</u>	
1.6 CBR Subscribed					
1 to 50 Mbps	830.0 (37,606.0)	670.0		570.0	
51 to 100 Mbps	751.0 (71,791.0)	670.0		570.0	
101 to 140 Mbps	717.0 (N/A)	670.0	6	570.0	

2. Datapak Circuit Switched Service (CSS)

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>	Local Usage <u>HK\$/min/channel</u>
Dataline 64KS	2,171.0	10,039.0	10,039.0	1,487.0	0.25
Dataline BRI	2,171.0	10,039.0	10,039.0	1,487.0	0.25
Additional ISO 8877 socket (each)	-	1,487.0	-	-	-
Migration charge from Dataline 64KS/BRI to ISDN2, or ISDN2 U- to Network Terminal, and vice versa	N/A	1,487.0	N/A	N/A	N/A
ISDN2 U-Interface	984.0	2,484.0	2,484.0	1,487.0	0.09
ISDN2 Network Terminal	1,192.0	2,986.0	2,986.0	1,487.0	0.09
Each additional socket (from the 2nd to the 8th) installation	N/A	1,487.0	N/A	N/A	N/A
ISDN23	10,129.0	15,058.0	12,549.0	7,530.0	0.09
Circular line hunting	58.0	N/A	N/A	N/A	N/A
User-to-user signalling	486.0	N/A	N/A	N/A	N/A
Caller Display (ISDN) ISDN2	131.0	N/A	N/A	N/A	N/A
Caller Display (ISDN) ISDN23	1,664.0	N/A	N/A	N/A	N/A
Closed User Group	58.0	N/A	N/A	N/A	N/A
ISDN2 Call Waiting for Voice Call	46.0	N/A	N/A	N/A	N/A
ISDN23 D-Channel Backup for Non-associated Mode	614.0	N/A	N/A	N/A	N/A

Remarks for Datapak Circuit Switched Service:

- a) ISDN2 Network Terminal is provided to HKT's ISDN2 subscribers only and its installation will be carried out together with that of the ISDN2 U-interface.
- b) Charge duration is measured in units of minutes for each 64K bearer channel connection (for local voice and data calls).
- c) Up to 8 sockets can be installed on a Datapak ISDN2 Network Terminal. The basic installation charge includes the one-off installation of one socket.
- d) For each socket added subsequently, one-off installation charge of HK\$ 875.00 for each up to a maximum of 8 sockets.
- e) For Datapak ISDN2 U-interface, only 1 socket will be installed to customers.

3. Datapak Digital Data Service (DDS)

Service Description	Monthly Rental HK\$/end	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
3.1 Digital Data Service				
Dataline 24	1,700.0	4,266.0	4,266.0	1,487.0
Dataline 48	2,700.0	4,266.0	4,266.0	1,487.0
Dataline 96	3,300.0	4,266.0	4,266.0	1,487.0
Dataline 96 (Dual) (Note 5)	5,300.0	6,775.0	6,775.0	1,487.0
Dataline 19.2K	3,900.0	4,266.0	4,266.0	1,487.0
Dataline 4/48	5,000.0	4,266.0	4,266.0	1,487.0

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK</u> \$/end
Dataline 8/48	6,000.0	4,266.0	4,266.0	1,487.0
Dataline 8/96	6,400.0	4,266.0	4,266.0	1,487.0
Dataline 4/19.2K	5,800.0	4,266.0	4,266.0	1,487.0
Dataline 8/19.2K	6,700.0	4,266.0	4,266.0	1,487.0
Dataline 64K	4,400.0	9,787.0	9,787.0	5,597.0
Dataline 64K EtherNet	4,900.0	10,039.0	10,039.0	5,597.0
Dataline 128K	5,300.0	10,039.0	10,039.0	5,597.0
Dataline 192K	8,600.0	10,039.0	10,039.0	5,597.0
Dataline 256K	9,200.0	10,039.0	10,039.0	5,597.0
Dataline 320K	9,700.0	10,039.0	10,039.0	5,597.0
Dataline 384K	10,300.0	10,039.0	10,039.0	5,597.0
Dataline 448K	10,800.0	10,039.0	10,039.0	5,597.0
Dataline 512K	10,800.0	10,039.0	10,039.0	5,597.0
Dataline 576K - 768K	13,700.0	15,810.0	15,810.0	5,597.0
Dataline 832K - 1024K	14,400.0	15,810.0	15,810.0	5,597.0
Dataline 1088K - 1472K	15,200.0	15,810.0	15,810.0	5,597.0
Dataline T1 (G.703)	13,700.0	15,058.0	15,058.0	5,597.0
Dataline T1 (V.35/V.11)	15,200.0	15,810.0	15,810.0	5,597.0
Channelized T1	17,400.0	15,058.0	15,058.0	5,597.0
Dataline T1/16 (Note 1 & 2)	24,300.0	22,588.0	22,588.0	5,597.0
Dataline T1/64 (Note 1 & 2)	32,500.0	22,588.0	22,588.0	5,597.0
` ,	20,300.0	15,058.0	15,058.0	5,597.0
Dataline E1 (G.703)				
Dataline E1 (V.35/V.11) Channelized E1	23,400.0 25,790.0	15,810.0 15,058.0	15,810.0 15,058.0	5,597.0 5,597.0
3.2 Mainline/Branchline				
Mainline/Branchline 24	2,900.0	4,266.0	4,266.0	1,487.0
Mainline/Branchline 48	3,600.0	4,266.0	4,266.0	1,487.0
Mainline/Branchline 96	3,700.0	4,266.0	4,266.0	1,487.0
Mainline/Branchline 19.2K	4,300.0	4,266.0	4,266.0	1,487.0
3.3 Broadcast				
Broadcast 12	1,700.0	4,266.0	4,266.0	1,487.0
Broadcast 12E	2,700.0	4,266.0	4,266.0	
Broadcast 12C	4 600 0	1,200.0	4,200.0	1,487.0
Broadcast 12P	4,600.0		,	
Broadcast 12P+	4,600.0 2,300.0	4,266.0	4,266.0	1,487.0
Broadcast 24	2,300.0	4,266.0 4,567.0	4,266.0 4,567.0	1,487.0 1,487.0
Broadcast 48	2,300.0 2,500.0	4,266.0 4,567.0 6,225.0	4,266.0 4,567.0 6,225.0	1,487.0 1,487.0 1,487.0
	2,300.0 2,500.0 2,000.0	4,266.0 4,567.0 6,225.0 4,266.0	4,266.0 4,567.0 6,225.0 4,266.0	1,487.0 1,487.0 1,487.0 1,487.0
	2,300.0 2,500.0 2,000.0 2,600.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0
Broadcast 96	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0
Broadcast 96 Broadcast 19.2K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 4,266.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 4,266.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20)	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40)	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40)	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K Broadcast 256K (BR<=40)	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0 16,600.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40)	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0 16,600.0 9,500.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0 16,600.0 9,500.0 16,700.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0
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Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 34K Broadcast 448K Broadcast 512K Broadcast 576K Broadcast 704K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0 16,600.0 9,500.0 16,700.0 16,800.0 16,900.0 17,000.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 384K Broadcast 448K Broadcast 512K Broadcast 576K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0 16,600.0 9,500.0 16,700.0 16,800.0 16,900.0 17,000.0 17,200.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0
Broadcast 96 Broadcast 19.2K Broadcast 128K (BR<20) Broadcast 128K (BR=21-40) Broadcast 128K (BR>40) Broadcast 192K Broadcast 256K (BR<=40) Broadcast 256K (BR>40) Broadcast 320K Broadcast 34K Broadcast 448K Broadcast 512K Broadcast 576K Broadcast 704K	2,300.0 2,500.0 2,000.0 2,600.0 2,900.0 3,500.0 4,800.0 4,200.0 3,800.0 16,500.0 16,600.0 9,500.0 16,700.0 16,800.0 16,900.0 17,000.0 17,200.0 17,400.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	4,266.0 4,567.0 6,225.0 4,266.0 4,266.0 4,266.0 10,039.0 10,039.0 10,039.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0 15,810.0	1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 1,487.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0 5,597.0

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
Broadcast 960K	17,800.0	15,810.0	15,810.0	5,597.0
Broadcast 1024K	17,900.0	15,810.0	15,810.0	5,597.0
Broadcast 1088K	18,000.0	15,810.0	15,810.0	5,597.0
Broadcast 1152K	18,100.0	15,810.0	15,810.0	5,597.0
Broadcast 1216K	18,200.0	15,810.0	15,810.0	5,597.0
Broadcast 1280K	18,400.0	15,810.0	15,810.0	5,597.0
Broadcast 1344K	18,500.0	15,810.0	15,810.0	5,597.0
Broadcast 1408K	18,600.0	15,810.0	15,810.0	5,597.0
Broadcast 1472K	18,700.0	15,810.0	15,810.0	5,597.0
Broadcast T1	18,800.0	15,810.0	15,810.0	5,597.0
3.4 Options				
Dual Link (Note 3 & 4) Site Backup for speed	1,100.0	2,007.0	2,007.0	3,012.0
≤4.8Kbps Site Backup for speed	3,000.0	4,266.0	4,266.0	1,487.0
9.6Kbps to 19.2Kbps	4,300.0	4,266.0	4,266.0	1,487.0

Other Charges for Datapak Digital Data Service:

- a) For speed upgrade within the same service category, the upgrade charge is same as the internal relocation charge of the new service or the difference of the connection charge between the two services whichever is higher.
- b) For both speed upgrade and internal relocation carried out at the same time, the standard internal relocation charge will not be waived. (Internal Relocation should be carried out before service upgrade)
- c) For both speed upgrade and external relocation carried out at the same time, only the standard external relocation charge will be charged.
- d) For speed downgrade within the same service category, the downgrade charge is same as the standard connection charge of the new service.
- e) For service category change, the charge is same as the standard connection tariff of the new service. (DDS divided into three categories: (i) Dataline, (ii) Mainline/Branchline & (iii) Broadcast).
- f) Change to Dual Link-standard connection charge of Dual Link.
- g) The channel configuration charge of Channelised T1, T1/16 & T1/64 is equivalent to the internal relocation charge, and that for T1/16 & T1/64 is \$1487 per channel on the mainline.

Notes for Datapak Digital Data Service:

- 1. The price shown is for first time installation irrespective of number of ports. If subsequent ports are added, the connection charge for each additional 4 ports is \$4,266.
- 2. The price shown is for a basic configuration comprising 8 ports (T1/16 and T1/64). For each additional 4 ports, monthly rental is \$1,836
- 3. It supports services with speed between 2.4Kbps and 64Kbps except connections in remote area.
- 4. The charges are additional to Datapak DDS access charges.
- 5. The price shown is for each 'package' of Dataline 96 (Dual). A package means two access circuits which are installed at the same location.

4. Datapak Fiberline Service

•	1	nstallation/External	
Service Description	Monthly Rental <u>HK\$/end</u>	Removal HK\$/end	Internal Removal <u>HK\$/end</u>
4.1 Fiberline Service			
Fast Ethernet	18,800.0	24,000.0	18,000.0
Ethernet Private Line (50M)	12,000.0	24,000.0	14,000.0
Ethernet Private Line (30M)	10,200.0	24,000.0	14,000.0
Ethernet Private Line (20M)	9,300.0	18,600.0	10,000.0
Ethernet Private Line (15M)	8,625.0	18,600.0	10,000.0
Ethernet Private Line (10M)	7,950.0	18,600.0	10,000.0
Gigabit Ethernet	68,000.0	50,000.0	30,000.0
Gigabit Ethernet (200M)	28,200.0	50,000.0	30,000.0
Fibre Channel 1G	68,000.0	50,000.0	30,000.0
Fibre Channel 2G	78,000.0	50,000.0	30,000.0
Fibre Channel 4G	88,000.0	50,000.0	30,000.0
10 Gigabit Ethernet	140,000.0	100,000.0	60,000.0
STM1/OC3	70,000.0	90,000.0	45,000.0
Т3	29,325.0	50,000.0	25,000.0
Channelized T3	43,000.0	37,000.0	19,980.0
Multi-Drop T3	43,000.0	37,000.0	19,800.0
Fiberline Connect	25,000.0	66,600.0	22,200.0
Fiberline Connect (for 31 links & above)	N/A	56,610.0	N/A
Fiberline FDDI	13,250.0	28,860.0	16,280.0
Fiberline Coupling	40,000.0	45,000.0	15,000.0
Fiberline Cellular Dual Band (2-Fibre)	16,000.0	25,000.0	6,000.0
Fiberline Cellular Dual Band (3-fibre)	20,000.0	30,000.0	8,000.0
Fiberline Wavelength 1	18,800.0	24,000.0	18,000.0
4.2 Fiberline DWDM (Note 1& 2)			
- 4 Interfaces and bandwidth of 2.5G	70,000.0	118,400.0 (per location)	74,000.0
- Additional Interface and Bandwidth of 1.25G	5,000.0	11,840.0	7,400.0
4.3 Fiberline CWDM (Note 1& 2)			
- First 2 Interfaces	40,000.0	74,000.0	44,400.0
- Additional Interface	5,000.0	7,400.0 (per location)	4,400.0

Remarks for Datapak Fiberline Service:

The above charges are on a per end basis at a distance within 20km between two (2) customer locations. 1.2 x monthly rental is required for additional 10km in distance.

- b) The above charges do not include the cost of internal trunking, premises access and sundry; and the costs of additional fibre provision, if there is no fibre coverage.
- c) The Customer is required to facilitate the Company to provide the service to the installation premise.
- d) In general, the delivery is 8 weeks upon order confirmation which does not include Building Management Office ("BMO") permit application and customer internal facilities. It is subject to the provision feasibility of the installation locations.
- e) For port upgrade, new ports which support higher bandwidth will be installed to replace the original one, whereas the difference of the installation charges have to be paid.
- f) Additional Pricing Information:

For Ethernet Private Line: Reconfiguration (charge per end) for 10 - 100 Mbps ports is \$1,000 and normally takes 5 days.

For all Fiberline services: CNMS Traffic report (HK\$500 per month per end).

Notes for Datapak Fiberline Service:

- 1. For Fiberline DWDM/CWDM, the charge is per location.
- 2. For upgrade from in-service existing Fibreline OC3c / ESCON / FE / FDDI / Couplings services, one-off installation charge will be waived if the Service remains at the same original location after the upgrade.

5. Datapak FrameLink Service

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
5.1 FrameLink Service				
FrameLink 64K	3,907.0	12,549.0	12,549.0	1,757.0
FrameLink 128K	4,590.0	12,549.0	12,549.0	1,757.0
FrameLink 256K	7,033.0	12,549.0	12,549.0	1,757.0
FrameLink 512K	10,647.0	18,322.0	18,322.0	9,287.0
FrameLink T1G	11,135.0	18,322.0	18,322.0	9,287.0
FrameLink T1V	11,844.0	18,322.0	18,322.0	9,287.0
FrameLink E1G	15,140.0	18,322.0	18,322.0	9,287.0
FrameLink E1V	16,799.0	18,322.0	18,322.0	9,287.0
Reconfiguration of parameters	N/A	1,487.0	1,487.0	1,487.0
5.2 LANConnect Service Option				
LANConnect	3,077.0	4,519.0	4,519.0	2,007.0
5.3 Router Management Service Option				
Router Management for 1 router & 1 FrameLink WAN port	610.0	4,519.0	4,519.0	1,487.0
5.4 Basic Option				
FrameLink 64K & ISDN2				
U-interface FrameLink 128K & ISDN2	4,123.0	13,528.0	15,032.0	3,261.0
U-interface	4,855.0	13,528.0	15,032.0	3,261.0
FrameLink 256K & ISDN2 U-interface	7,296.0	13,528.0	15,032.0	3,261.0

Monthly Rental HK\$/end	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>
11,399.0	19,298.0	20,805.0	10,792.0
12,107.0	19,298.0	20,805.0	10,792.0
15,404.0	19,298.0	20,805.0	10,792.0
17,065.0	19,298.0	20,805.0	10,792.0
6,642.0	22,580.0	22,580.0	3,514.0
7,813.0	22,580.0	22,580.0	3,514.0
	#K\$/end 11,399.0 12,107.0 15,404.0 17,065.0	HK\$/end HK\$/end 11,399.0 19,298.0 12,107.0 19,298.0 15,404.0 19,298.0 17,065.0 19,298.0 6,642.0 22,580.0	Monthly Rental HK\$/end Installation HK\$/end Relocation HK\$/end 11,399.0 19,298.0 20,805.0 12,107.0 19,298.0 20,805.0 15,404.0 19,298.0 20,805.0 17,065.0 19,298.0 20,805.0 6,642.0 22,580.0 22,580.0

6. Datapak Packet Switched Service (PSS)

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>	Maximum Monthly Usage <u>HK\$/end</u> <u>(Note 1)</u>
MiniLink 12	853.0	2,844.0	2,844.0	991.0	170.0
MiniLink 24	955.0	2,844.0	2,844.0	991.0	204.0
MiniLink 48	1,853.0	2,844.0	2,844.0	991.0	340.0
MiniLink 96	2,475.0	2,844.0	2,844.0	991.0	340.0
MiniLink 19.2K	3,589.0	2,844.0	2,844.0	991.0	566.0
Datalink 12	2,315.0	2,844.0	2,844.0	991.0	170.0
Datalink 24	2,720.0	3,096.0	3,096.0	991.0	204.0
Datalink 48	3,415.0	3,096.0	3,096.0	991.0	340.0
Datalink 96	4,775.0	3,096.0	3,096.0	991.0	566.0
Datalink 19.2K	5,471.0	3,096.0	3,096.0	991.0	632.0
Datalink 64K (less than 128 logical channels)	11,953.0	5,020.0	5,020.0	991.0	1,357.0
Datalink 64K (128 logical channels or more)	14,515.0	5,020.0	5,020.0	991.0	1,493.0
Datalink 128K	18,783.0	11,711.0	11,711.0	991.0	2,261.0
Dial Link 12	1,158.0	2,844.0	2,844.0	991.0	170.0
Dial Link 24	1,360.0	2,844.0	2,844.0	991.0	204.0
Dial Link 96	3,936.0	2,844.0	2,844.0	991.0	566.0
Multiline interface	2,893.0	4,184.0			
In addition for every 2 lines connected to the interface	724.0	1,673.0	[Additional to Dat	apak PSS acces	s charges]
Network User Identity	73.0	836.0			

Subsequent change of line profile (No installation charge for initial line profile)

Minicall		335.0
Direct Call		335.0
Call Re-direct		335.0
Logical Channel		335.0
Closed User Group		335.0
Permanent Data Call	1,447.0	335.0

Connection to Alternate Node 1447.0

[Additional to Datapak PSS access charges]

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation <u>HK\$/end</u>	Internal Relocation <u>HK\$/end</u>	Maximum Monthly Usage <u>HK\$/end</u> (<u>Note 1)</u>
Restoration of NUA disabled for Non-payment		836.0			
Detailed Call Statement per sheet (approx. 40 call records), Minimum 10 sheets		34.0			

Usage: (Note 2)	Data Carried Per <u>Kilosegment (HK\$)</u>	Call Duration per hour (HK\$)
Datacall	9.0	7.0
Minicall (Two segment per call)	9.0	N/A
Converted Minicall	9.0	7.0

Remarks for Datapak Packet Switched Service:

a) For speed upgrade within the same service category, the upgrade charge is same as the internal relocation charge of the new service or the difference of the connection charge between the two services, whichever is higher.

Notes for Datapak Packet Switched Service:

- 1. Applies to calls within Datapak only. All International usage charges are billed separately.
- 2. Two segments per call. Calls charged in steps of one segment (data carried) and six seconds (duration). Each segment contains up to 64 characters.

7. Datapak VideoLink Service

Service Description	Monthly Rental (HK\$)/end	Installation (HK\$)/end	External Relocation (HK\$)/end	Internal Relocation (HK\$)/end	Upgrade Charge (HK\$)/end
VideoLink BQ one way - 1st services	26,900.0	40,824.0	40,824.0	12,381.0	-
VideoLink BQ one way - 2nd & Subsequent service	12,200.0	12,381.0	40,824.0	12,381.0	-
VideoLink BQ both way - 1st services	35,600.0	40,824.0	40,824.0	12,381.0	-
VideoLink BQ both way - 2nd & Subsequent service	14,800.0	12,381.0	40,824.0	12,381.0	-
VideoLink BQ+ one way - 1st services	32,100.0.	40,824.0	40,824.0	12,381.0	-
VideoLink BQ+ one way - 2nd & Subsequent service	14,800.0	12,381.0	40,824.0	12,381.0	-
VideoLink BQ+ both way - 1st services	43,000.0	40,824.0	40,824.0	12,381.0	-
VideoLink BQ+ both way - 2nd & Subsequent service	17,800.0	12,381.0	40,824.0	12,381.0	-
Additional Audio Channel one way	2,400.0	4,015.0	N/A	N/A	-
Additional Audio Channel both way	3,600.0	4,015.0	N/A	N/A	-
VideoLink SDI one way - 1st services	38,600.0	40,824.0	40,824.0	12,381.0	20,412.0

VideoLink SDI one way	21,300.0	12,381.0	12,381.0	12,381.0	10,373.0
- 2nd & Subsequent service					
VideoLink SDI both way	51,700.0	40,824.0	40,824.0	12,381.0	20,412.0
- 1st services					
VideoLink SDI both way	25,600.0	12,381.0	12,381.0	12,381.0	10,373.0
- 2nd & Subsequent service					

Remarks for Datapak VideoLink Service:

a) Definition on 1st, 2nd & subsequent services:

Price on "1st service" applies to both A and B ends when there is first VideoLink installed between A and B addresses.

When there is a second and more VideoLinks installed between the same A and B addresses as the first one, then tariff on "2nd & subsequent services" is applied to both A and B ends associated with the second and subsequent VideoLinks.

In other situations such that there are VideoLinks installed between A and another address other than B, tariff on "1st service" applies to both ends.

- b) If mixed services are required, the VideoLink with the highest tariff will be taken as the first service.
- c) The transmission direction of additional audio channels associated with a one-way VideoLink must follow that of the video channel.
- d) Charges exclude the cost of any applicable Government licence.

8. Private Circuit Service

Service Description	Monthly Rental <u>HK\$/end</u>	Installation <u>HK\$/end</u>	External Relocation HK\$/end	Internal Relocation <u>HK\$/end</u>			
8.1 Private circuit between a building and	8.1 Private circuit between a building and a telephone exchange						
Category 1	515.0	3,600.0	2,300.0	1,800.0			
Category 2	515.0	3,600.0	2,300.0	1,800.0			
Category 3 (note 1)	720.0	3,600.0	2,300.0	1,800.0			
Category 4	720.0	3,600.0	2,300.0	1,800.0			
Category 5	720.0	3,600.0	2,300.0	1,800.0			
Category 7 – for the first 1.0 radial km	10,853.0	11,544.0	8,030.0	7,530.0			
 for each additional 0.5 radial km or part thereof 	2,315.0	N/A	N/A	N/A			
8.2 Private circuit between two telephone	e exchanges (not	re 2)					
Category 1	515.0	3,600.0	2,300.0	1,800.0			
Category 2	515.0	3,600.0	2,300.0	1,800.0			
Category 3 (note 1)	720.0	3,600.0	2,300.0	1,800.0			
Category 4	720.0	3,600.0	2,300.0	1,800.0			
Category 5	720.0	3,600.0	2,300.0	1,800.0			
Category 7 – for the first 1.0 radial km	10,853.0	11,544.0	8,030.0	7,530.0			
 for each additional 0.5 radial km or part thereof 	2,315.0	N/A	N/A	N/A			
8.2a Private circuit between two telephone exchanges: - not exceeding a radial distance of 2 km							
Category 1	960.0	N/A	N/A	N/A			
Category 2	665.0	N/A	N/A	N/A			

Service Description	Monthly Rental <u>HK\$/end</u>	Installation HK\$/end	External Relocation HK\$/end	Internal Relocation HK\$/end
Category 3 (note 1)	1,210.0	N/A	N/A	N/A
Category 4	1,300.0	N/A	N/A	N/A
Category 5	1,850.0	N/A	N/A	N/A
Category 7	3,762.0	N/A	N/A	N/A
8.2b Each additional 0.5 radial km or p - not exceeding 20km (inclusive of		en two telephone	exchanges	
Category 1	275.0	N/A	N/A	N/A
Category 2	195.0	N/A	N/A	N/A
Category 3 (note 1)	380.0	N/A	N/A	N/A
Category 4	380.0	N/A	N/A	N/A
Category 5	480.0	N/A	N/A	N/A
Category 7	490.0	N/A	N/A	N/A
8.2c Each additional 0.5 radial km and	> 20km			
Category 1	255.0	N/A	N/A	N/A
Category 2	N/A	N/A	N/A	N/A
Category 3 (note 1)	N/A	N/A	N/A	N/A
Category 4	N/A	N/A	N/A	N/A
Category 5	440.0	N/A	N/A	N/A
Category 7	391.0	N/A	N/A	N/A
Private circuit within the same building (2 wire)	215.0	592.0	N/A	592.0
Private circuit within the same building (4 wire)	446.0	592.0	N/A	592.0
8.3 Other charge for (Category 2 -5)				
Auto Relayset	210.0	773.0	773.0	
Signaling Relayset	210.0	1,487.0	1,487.0	
Branching Panel	960.0	3,012.0	3,012.0	
2 Wire Repeater	1,560.0	10,542.0	10,542.0	
Additional Charge for the provisioning of cable diversity	50.0	N/A	N/A	

Note for Private Circuit Service:

9. Internal Leased Circuit

Service Description	Monthly Rental <u>HK\$/end</u>	Installation HK\$/end	External Removal <u>HK\$/end</u>	Internal Removal <u>HK\$/end</u>
9.1 Private circuit within the same building				
2-wire	215.0	592.0	N/A	592.0
4-wire	446.0	592.0	N/A	592.0

Note for Internal Leased Circuit:

- All charges shown are for standard circuit services.
 Charges apply to a complete circuit.

^{1.} No new customers have been offered this service since 1 November 1998.

Remarks to all Datapak Services and Private Circuit Service listed above:-

- The Services are subject to applicable terms and conditions (and as amended from time to time) under the prevailing HKT's, Special Conditions of Datapak and if applicable, any Service Plan, Application and Service Literature.
- Provision of the Services is subject to network resources and availability.