

Services

Description	Product No./ Option No.	20-User License (0AF)	40-User License (UCY)	64-User License (UA9)
NS3000/iX Network Services	36920A	2250	4250	11800
Credit for 20-user license	Opt. UD8	-1800	-1800	-1800
Credit for 40-user license	Opt. UCZ		-3400	-3400
Credit for 64-user license	Opt. UB9			-9440
Credit for 100-user license	Opt. UDY			
Credit for 160-user license	Opt. UDV			
Credit for unlimited user license	Opt. UBP			
Upgrade Credit for 310	Opt. UCD	-2000	-2000	-2000
Upgrade Credit for 315	Opt. UGJ	-3000	-3000	-3000
Upgrade Credit for 320	Opt. UCE	-4000	-4000	-4000
Upgrade Credit for 330	Opt. UCF	-8500	-8500	-8500
Upgrade Credit for 335	Opt. UGL	-12500	-12500	-12500
Upgrade Credit for 340	Opt. UGM	-17000	-17000	-17000
Upgrade Credit for 350	Opt. UEK	-20000	-20000	-20000
Rt/Credit for MPE V 310	Opt. UG1	-1105	-1105	-1105
Rt/Credit for MPE V 320	Opt. UG2	-2380	-2380	-2380
Rt/Credit for MPE V 330	Opt. UG3	-4000	-4000	-4000
HP ARPA File Transfer Protocol	36957A	1250	2500	4000
Credit for 20-user license	Opt. UD8	-1000	-1000	-1000
Credit for 40-user license	Opt. UCZ		-2000	-2000
Credit for 64-user license	Opt. UB9			-3200
Credit for 100-user license	Opt. UDY			
Credit for 160-user license	Opt. UDV			
Credit for unlimited user license	Opt. UBP			
Upgrade Credit for 310	Opt. UCD	-1000	-1000	-1000
Upgrade Credit for 315	Opt. UGJ	-1500	-1500	-1500
Upgrade Credit for 320	Opt. UCE	-2000	-2000	-2000
Upgrade Credit for 330	Opt. UCF	-2750	-2750	-2750
Upgrade Credit for 335	Opt. UGL	-4000	-4000	-4000
Upgrade Credit for 340	Opt. UGM	-6500	-6500	-6500
Upgrade Credit for 350	Opt. UEK	-8500	-8500	-8500
HP ARPA/40 Services/iX	36955A	3000	3750	5500
Includes FTP and a Telnet Access Card.				
DTC Upgrade Kit Memory Extension	Opt. 001	1290	1290	1290

Select a System Support Option. Refer to Table 5 on page 116.

Services (cont'd)

Description	Product No./ Option No.	Model/Product Number/Price			
		(310)	(315)	(320)	(330)
		917LX/927LX/ 947LX/ 937LX/920/ 922RX 922LX/MICROS/ 37s/937RX/SX		922/932/ 925LX/925/ 39-58/30/33/ SII/SIII/ 947RX/SX	948/935/ 64-70/ 957RX/SX
NS3000/V Network Services	32344A		3480 N/A	7500	13550
One R I U/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A		-3312	-3312
Upgrade Credit for 320	Opt. UCE			N/A	-7140
DS Upgrade Credit with Purchase of H2355A	Opt. 311		-2610	-2610	-2610
DS Upgrade Credit	Opt. 312		-2090	-2090	-2090
DS Upgrade Credit with Purchase of H2355A	Opt. 321		-5620	-5620	-5620
DS Upgrade Credit	Opt. 322		-4500	-4500	-4500
DS Upgrade Credit with Purchase of H2355A	Opt. 331		-10165	-10165	-10165
DS Upgrade Credit	Opt. 332		-8130	-8130	-8130
HP FTAM 3000/iX	36972A		4830	6090	7880
One R I U/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A		-3680	-3680
Upgrade Credit for 315	Opt. UGJ		N/A	-4640	-4640
Upgrade Credit for 320	Opt. UCE			N/A	-6000
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				
HP X.400/HP Desk for MPE/iX	32055A		4200	5780	7350
One R I U/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A		-4000	-4000
Upgrade Credit for 315	Opt. UGJ		N/A	-5500	-5500
Upgrade Credit for 320	Opt. UCE			N/A	-7000
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				
Rt/Credit for MPE V 310	Opt. UG1		-4000 N/A	N/A	N/A
Rt/Credit for MPE V 320	Opt. UG2			-7000	N/A
Rt/Credit for MPE V 330	Opt. UG3				-12000
HP X.400/HP Desk for MPE V	32056A		4200 N/A	7350	12600
One R I U/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A		-4000	-4000
Upgrade Credit for 320	Opt. UCE			N/A	-7000
DS Network Services	32185A		3345 N/A	7160	12900
One R I U/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A		-3345	-3345
Upgrade Credit for 320	Opt. UCE			N/A	-7160
HP OTS 3000/iX	36971A		5250	6300	12600
Upgrade Credit for 310	Opt. UCD	N/A	N/A	N/A	N/A
Upgrade Credit for 315	Opt. UGJ		N/A		-4800
Upgrade Credit for 320	Opt. UCE			N/A	-9600
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				

Select a System Support Option. Refer to Table 5 on page 116.

IBM Communications

Description	Product No./ Option No.	20-User License (0AF)	40-User License (UCY)	64-User License (UA9)
HP-IBM SNA NRJE/iX	30292A	1625	1820	2250
Select a System Support Option. Refer to Table 7 on page 154.				
Credit for 20-user license	Opt. UD8	-1300	-1300	-1300
Credit for 40-user license	Opt. UCZ		-1460	-1460
Credit for 64-user license	Opt. UB9			-1800
Credit for 100-user license	Opt. UD9			
Credit for 160-user license	Opt. UDV			
Credit for unlimited user license	Opt. UBP			
Upgrade Credit for 310	Opt. UCD	-1150	-1150	-1150
Upgrade Credit for 315	Opt. UGJ	-1250	-1250	-1250
Upgrade Credit for 320	Opt. UCE	-1575	-1575	-1575
Upgrade Credit for 330	Opt. UCF	-1700	-1700	-1700
Upgrade Credit for 335	Opt. UGL	-2700	-2700	-2700
Upgrade Credit for 340	Opt. UGM	-4000	-4000	-4000
Upgrade Credit for 350	Opt. UEK	-5000	-5000	-5000
Rt/Credit for MPE V 310	Opt. UG1	-1070	-1070	-1070
Rt/Credit for MPE V 320	Opt. UG2	-1250	-1250	-1250
Rt/Credit for MPE V 330	Opt. UG3	-2500	-2500	-2500
Rt/Credit for MKJE/V 310	Opt. UG6	-1070	-1070	-1070
Rt/Credit for MKJE/V 320	Opt. UG7	-1250	-1250	-1250
Rt/Credit for MKJE/V 330	Opt. UG8	-2500	-2500	-2500
HP-IBM SNA IMF/iX	30293A	1190	1360	1600
Select a System Support Option. Refer to Table 7 on page 154.				
For use in Japan (Kanji)	Opt. ABJ	1575	1575	1575
For use in Taiwan (trad. Chinese)	Opt. ABU	1575	1575	1575
For use in Korea (Hangul)	Opt. AB1	1575	1575	1575
Credit for 20-user license	Opt. UD8	-950	-950	-950
Credit for 40-user license	Opt. UCZ		-1090	-1090
Credit for 64-user license	Opt. UB9			-1280
Credit for 100-user license	Opt. UD9			
Credit for 160-user license	Opt. UDV			
Credit for unlimited user license	Opt. UBP			
Upgrade Credit for 310	Opt. UCD	-950	-950	-950
Upgrade Credit for 315	Opt. UGJ	-1125	-1125	-1125
Upgrade Credit for 320	Opt. UCE	-1200	-1200	-1200
Upgrade Credit for 330	Opt. UCF	-1275	-1275	-1275
Upgrade Credit for 335	Opt. UGL	-2500	-2500	-2500
Upgrade Credit for 340	Opt. UGM	-2750	-2750	-2750
Upgrade Credit for 350	Opt. UEK	-3500	-3500	-3500
Rt/Credit for MPE V 310	Opt. UG1	-900	-900	-900
Rt/Credit for MPE V 320	Opt. UG2	-1150	-1150	-1150
Rt/Credit for MPE V 330	Opt. UG3	-1350	-1350	-1350
HP-IBM LU 6.2/PU 2.1	30294A	2100	2350	2500
Credit for 20-user license	Opt. UD8	-1680	-1680	-1680
Credit for 40-user license	Opt. UCZ		-1880	-1880
Credit for 64-user license	Opt. UB9			-2000
Credit for 100-user license	Opt. UD9			
Credit for 160-user license	Opt. UDV			
Credit for unlimited user license	Opt. UBP			
Upgrade Credit for 310	Opt. UCD	-1400	-1400	-1400
Upgrade Credit for 315	Opt. UGJ	-1600	-1600	-1600
Upgrade Credit for 320	Opt. UCE	-1800	-1800	-1800
Upgrade Credit for 330	Opt. UCF	-2000	-2000	-2000
Upgrade Credit for 335	Opt. UGL	-3500	-3500	-3500
Upgrade Credit for 340	Opt. UGM	-5000	-5000	-5000
Upgrade Credit for 350	Opt. UEK	-7500	-7500	-7500
Rt/Credit for MPE V 310	Opt. UG1	-1000	-1000	-1000
Rt/Credit for MPE V 320	Opt. UG2	-1500	-1500	-1500
Rt/Credit for MPE V 330	Opt. UG3	-1900	-1900	-1900

Select a System Support Option. Unless otherwise specified, refer to Table 5 on page 116.

IBM Communications (cont'd)

Description	Product No./ Option No.	917LX/927LX/ 947LX/ 937LX/920/ 922RX 922LX/MICROS/ 37s/937RX/SX		Model/Product Number/Price 922/932/ 948/935/ 925LX/925/ 64-70/ 39-58/30/33/ 957RX/SX SII/SIII/ 947RX/SX	
		(310)	(315)	(320)	(330)
SNA NRJE Network Remote Job Entry One R I U/Sublicense	30245A		3375 N/A		6140 10950
Upgrade Credit for 310	Opt. UCD	N/A			-3216
Upgrade Credit for 320	Opt. UCE			N/A	-5844
SNA IMF Interactive Mainframe Facility One R I U/Sublicense	30247A		4915 N/A		8810 15900
Upgrade Credit for 310	Opt. UCD	N/A			-4680
Upgrade Credit for 320	Opt. UCE			N/A	-8390
RJE Remote Job Entry One R I U/Sublicense	30248A		1755 N/A		4045 7220
Upgrade Credit for 310	Opt. UCD	N/A			-1670
Upgrade Credit for 320	Opt. UCE			N/A	-3850
MRJE Multileaving Remote Job Entry One R I U/Sublicense	30249A		2815 N/A		5110 9120
Upgrade Credit for 310	Opt. UCD	N/A			-2680
Upgrade Credit for 320	Opt. UCE			N/A	-4870
IMF Interactive Mainframe Facility One R I U/Sublicense	30250A		4330 N/A		7590 13700
Upgrade Credit for 310	Opt. UCD	N/A			-4125
Upgrade Credit for 320	Opt. UCE			N/A	-7230
HP LU 6.2 Base One R I U/Sublicense	30252A		3750 N/A		6450 12250
Upgrade Credit for 310	Opt. UCD	N/A			-3570
Upgrade Credit for 320	Opt. UCE			N/A	-6140
HP-IBM HP LU 6.2 Application Program Interface One R I U/Sublicense	30253A		3750 N/A		6690 12450
Upgrade Credit for 310	Opt. UCD	N/A			-3570
Upgrade Credit for 320	Opt. UCE			N/A	-6370
HP SNA Server One R I U/Sublicense	30254A		1165 N/A		1165 1515
Upgrade Credit for 310	Opt. UCD	N/A			-1110
Upgrade Credit for 320	Opt. UCE			N/A	-1110
SNA Server Access One R I U/Sublicense	30255A		915	1060	1165 1515
Upgrade Credit for 310	Opt. UCD	N/A		-700	-700
Upgrade Credit for 315	Opt. UGJ		N/A		-810
Upgrade Credit for 320	Opt. UCE			N/A	-890
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				

Select a System Support Option. Refer to Table 5 on page 116.

IBM Communications (cont'd)

Description	Product No./ Option No.	Model/Product Number/Price			
		(310)	(315)	(320)	(330)
		917LX/927LX/ 947LX/ 937LX/920/ 922RX 922LX/MICROs/ 37s/937RX/SX		922/932/ 925LX/925/ 39-58/30/33/ SII/SIII/ 947RX/SX	948/935/ 64-70/ 957RX/SX
BSC RJE/iX	30295A	2890	3610	4695	7220
One RTU/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A	-2200	-2200	-2200
Upgrade Credit for 315	Opt. UGJ		N/A	-2750	-2750
Upgrade Credit for 320	Opt. UCE		N/A		-3580
Upgrade Credit for 330	Opt. UCF			N/A	
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				
Rt/Credit for MPE V 310	Opt. UG1	-670	N/A	N/A	N/A
Rt/Credit for MPE V 320	Opt. UG2			-1540	N/A
Rt/Credit for MPE V 330	Opt. UG3				-2750
NS Over SNA/iX	30296A	12500	12500	12500	18900
One RTU/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A	-9520	-9520	-9520
Upgrade Credit for 315	Opt. UGJ		N/A	-9520	-9520
Upgrade Credit for 320	Opt. UCE		N/A		-9520
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				
SNA/X.25 Link/iX	30298A	6220	6870	7840	10100
One RTU/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A	-4730	-4730	-4730
Upgrade Credit for 315	Opt. UGJ		N/A	-5230	-5230
Upgrade Credit for 320	Opt. UCE		N/A		-5970
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				
SNA Distribution Services/iX (SNADS)	32006A	11050	14400	23900	36750
One RTU/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A	-8400	-8400	-8400
Upgrade Credit for 315	Opt. UGJ		N/A	-10960	-10960
Upgrade Credit for 320	Opt. UCE		N/A		-18200
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				
Credit for 27515/30252	Opt. UG1	-5096	N/A	N/A	N/A
Credit for 27515/30252	Opt. UG2			-7896	N/A
Credit for 27515/30252	Opt. UG3				-14520
HP SNA Distributed Host Command Facility	36935A	6200	7750	10050	15500
One RTU/Sublicense					
Upgrade Credit for 310	Opt. UCD	N/A	-4720	-4720	-4720
Upgrade Credit for 315	Opt. UGJ		N/A	-5900	-5900
Upgrade Credit for 320	Opt. UCE		N/A		-7670
Upgrade Credit for 330	Opt. UCF				N/A
Upgrade Credit for 335	Opt. UGL				
Upgrade Credit for 340	Opt. UGM				

Select a System Support Option. Refer to Table 5 on page 116.

100-User License (UBD)	160-User License (UCN)	Unlimited License (UAT)
18500	24500	32000
-1800	-1800	-1800
-3400	-3400	-3400
-9440	-9440	-9440
-14800	-14800	-14800
	-19600	-19600
		-25600
-2000	-2000	-2000
-3000	-3000	-3000
-4000	-4000	-4000
-8500	-8500	-8500
-12500	-12500	-12500
-17000	-17000	-17000
-20000	-20000	-20000
-1105	-1105	-1105
-2380	-2380	-2380
-4000	-4000	-4000
7500	12000	16000
-1000	-1000	-1000
-2000	-2000	-2000
-3200	-3200	-3200
-6000	-6000	-6000
	-9600	-9600
		-12800
-1000	-1000	-1000
-1500	-1500	-1500
-2000	-2000	-2000
-2750	-2750	-2750
-4000	-4000	-4000
-6500	-6500	-6500
-8500	-8500	-8500
9500	14500	19000
1290	1290	1290

949/ 967RX/SX	958/950/ 955/960/ 977SX/987SX	980/100-400/ 990/992
(335)	(340)	(350)
N/A	N/A	N/A

	16800	20350	27300
	-3680	-3680	-3680
	-4640	-4640	-4640
	-6000	-6000	-6000
	-10880	-10880	-10880
N/A		-12800	-12800
	N/A		-15520
	14200	15750	21000
	-4000	-4000	-4000
	-5500	-5500	-5500
	-7000	-7000	-7000
	-12000	-12000	-12000
N/A		-13000	-13000
	N/A		-15000
N/A	N/A		N/A
N/A	N/A		N/A
N/A	N/A		N/A
N/A	N/A	N/A	

N/A	N/A	N/A
------------	------------	------------

	21000	26250	32550
N/A	N/A	N/A	N/A
	-4800	-4800	-4800
	-9600	-9600	-9600
	-11520	-11520	-11520
N/A		-16000	-16000
	N/A		-20000

100-User License (UBD)	160-User License (UCN)	Unlimited License (UAT)
4730	5900	11700
-1300	-1300	-1300
-1460	-1460	-1460
-1800	-1800	-1800
-3790	-3790	-3790
	-4720	-4720
		-9360
-1150	-1150	-1150
-1250	-1250	-1250
-1575	-1575	-1575
-1700	-1700	-1700
-2700	-2700	-2700
-4000	-4000	-4000
-5000	-5000	-5000
-1070	-1070	-1070
-1250	-1250	-1250
-2500	-2500	-2500
-1070	-1070	-1070
-1250	-1250	-1250
-2500	-2500	-2500
2990	3270	8160
1575	1575	1575
1575	1575	1575
1575	1575	1575
-950	-950	-950
-1090	-1090	-1090
-1280	-1280	-1280
-2390	-2390	-2390
	-2620	-2620
		-6530
-950	-950	-950
-1125	-1125	-1125
-1200	-1200	-1200
-1275	-1275	-1275
-2500	-2500	-2500
-2750	-2750	-2750
-3500	-3500	-3500
-900	-900	-900
-1150	-1150	-1150
-1350	-1350	-1350
5620	6240	15500
-1680	-1680	-1680
-1880	-1880	-1880
-2000	-2000	-2000
-4500	-4500	-4500
	-5000	-5000
		-12400
-1400	-1400	-1400
-1600	-1600	-1600
-1800	-1800	-1800
-2000	-2000	-2000
-3500	-3500	-3500
-5000	-5000	-5000
-7500	-7500	-7500
-1000	-1000	-1000
-1500	-1500	-1500
-1900	-1900	-1900

949/ 967RX/SX	958/950/ 955/960/ 977SX/987SX	980/100-400/ 990/992
------------------	-------------------------------------	-------------------------

(335)	(340)	(350)
N/A	N/A	N/A

N/A	N/A	N/A
------------	------------	------------

N/A	N/A	N/A
------------	------------	------------

N/A	N/A	N/A
------------	------------	------------

N/A	N/A	N/A
------------	------------	------------

N/A	N/A	N/A
------------	------------	------------

N/A	N/A	N/A
------------	------------	------------

N/A	N/A	N/A
------------	------------	------------

	1900	2280	3265
	-700	-700	-700
	-810	-810	-810
	-890	-890	-890
	-1160	-1160	-1160
N/A		-1450	-1450
	N/A		-1740

949/ 967RX/SX	958/950/ 955/960/ 977SX/987SX	980/100-400/ 990/992
------------------	-------------------------------------	-------------------------

(335) (340) (350)

	9030	10850	15550
	-2200	-2200	-2200
	-2750	-2750	-2750
	-3580	-3580	-3580
	-5500	-5500	-5500
N/A		-6800	-6800
			-8260
N/A	N/A		
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
	23650	28350	33100

	-9520	-9520	-9520
	-9520	-9520	-9520
	-9520	-9520	-9520
	-14400	-14400	-14400
N/A		-18000	-18000
	N/A		-21600
	11700	13300	17450

	-4730	-4730	-4730
	-5230	-5230	-5230
	-5970	-5970	-5970
	-7680	-7680	-7680
N/A		-8910	-8910
	N/A		-10130
	47800	66150	90300

	-8400	-8400	-8400
	-10960	-10960	-10960
	-18200	-18200	-18200
	-28000	-28000	-28000
N/A		-36400	-36400
			-50400
N/A	N/A		
N/A	N/A	N/A	
N/A	N/A	N/A	
	19350	23250	33300

	-4720	-4720	-4720
	-5900	-5900	-5900
	-7670	-7670	-7670
	-11800	-11800	-11800
N/A		-14750	-14750
	N/A		-17700