









IBI	Æ.		erver"
Red • PC	quirements for Op Hardware requirements	erations Console	
	Operating System (1,2)	Operations Console PC	
	Windows NT 4.0	Pentium 300 MHz recommended 64 MB memory minimum (128 MB recommended)	
	Windows 2000/2003/XP Professional	Pentium 500 MHz (P6 or equivalent compatible microprocessor) 256 MB memory minimum	
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Rec • Sup	quirements fo	r Operations Console	
	Card Number	Description	
	2744	PC1 100 Mbps Tokenring Adapter	
	2838	PC1 100/10 Mbps Ethernet IOA	
	2849	PC1 100/10 Mbps Ethernet IOA	
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Requ	irements for Operati	ions Console
Model	LAN console card location	Operations Console async card location for the cable
170, 250	not supported	C08
720	not supported	C09
730, 740	not supported	See the Cabling information.
270	C06, second C05	C07
800, 810	C06, second C05	C07
820	C04, second C03, third C11	C06
825	Integrated Ethernet Port, (C03, C02, C01)(1)	C06
830, SB2	C04, second C06, third C10	C02
840, SB3	C04, second C06, third C10	C02
870, 890	C04, C06, C07, C08, C09	C02
Note: (1)These location	I only be available if the Integrated Ethernet Port is not	l operational.
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Requir	rements for	Opera	tions Cons	ole	
Operations Console	(LAN attachment)		Operations Console (direct a	attachment)	
Model	Supported LAN adapters	LAN adapter locations	Supported asynchronous adapters	Asynchronous adapter locations	Cable (part number)
Table 2. Operations Console adapter and cable requirements for LAN and direct attachments					
520	2744, 2838, 2849	C5 or C2	2742, 2793, 4745, 9771	C3	97H7557
				C 2	0.000







IBM.			wor
		C SCI	VCI
Security • Install Cryptographic A • 5722-AC2 or 5722-AC • Install Client encryptic • 5722-CE2 or 5722-CE • 5722-AC3 and 5722-CE	Access Provider on th 23 on support on the ope 23 CE3 is available for V	e iSeries Server rational console 5R2 and V5R3	
Cryptographic Access Provider	Client Encryption	Resulting Encryption	
none	none	none	
5722-AC2	5722-CE2	56 bit	
5722-AC2	5722-CE3	56 bit	
5722-AC3	5722-CE2	56 bit	
5722-AC3	5722-CE3	128 bit	
	•		
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Security	Configure iSeries Operations Console - Specify Service Device ID - JAMAICA	×
Work with Se Type option, press Enter. 1=Create 2=Reset g 4=Display 5=Enable 7=Change attributes 8=Change Opt Device ID Description DEMOB MARVIN'S THINKPI DEMOB MARVIN'S PC DEMOB MARVIN'S LAB PC DEMOB USED BY MARVIN DEMOD USED BY MARVIN DEMOD OCONSOLE	Construction Configurations, QCDNSOLE can be used as the default. For service functions such as the console and remote control panel Configurations, QCDNSOLE can be used as the default. For service device ID and password on the Kenies service. Configurations, Configura	
F3=Exit F5=Refresh F12=Cance MA a 3 ¹⁴ Connected to remote server,floct 127.0.0.1 using port 1400	Confirm password:	
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	iSeries OpConsole Server		
• Windows XP	The current access password entered is not valid. Please enter the valid access password.		
 The above error r XP key container 	message is received when limited authority is det file.	ected to access the	
 Whomever creates the first Operations Console configuration on an XP machine will be the only user with authority to connect a console. This is because XP's security limits access to the key container file. This is true for administrators as well. The key container file is used to encrypt the access and service tools device passwords. 			
 CWBOPSEC exe Use CWBOPSEC to set all authority 	 CWBOPSEC executed in a DOS Window with no parameters displays help. Use CWBOPSEC /adminkey to set only administrator authority or CWBOPSEC /allkey to set all authority. 		
 Windows 2000 			
 In our testing we to container file. CV 	found that Windows 2000 security also limits acc VBOPSEC can be used here as well to resolve th	ess to the key nis issue.	
 Should be able to 	o obtain the CWBOPSEC exe from the Operation	s Console web site.	
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Config • Tag the L – Press	Uring Secondary AN card IOP for Operation F9=Change capability filter	y Parti t is Console	tions	×0.*	
	a Fir and model of detail to display Select Level of detail to display Furrent filter setting Type option, press Enter. I-Select console IOP 2=Select a		rce SALL, *BUS, *I al	iystem: OP, *IOA, *DEV	
17 王 王	I/O Resource Dpt Description Sustem Bus 4 Combined Function IDP *< % Communications Port Communications Port Communications Port Communications Port Communications Chann Workstation IDA Communications Chann Workstation IDA Communications Port Figeneity Statement Figeneity Statement A a Commented to remote server/hox 127.0.0.1using port 2419	Type-Model = 282C-001 2721-001 2721-001 2721-001 2724-001 6055-001 2724-001 6655-002 tes alternale hange capabili	Serial Number 00-0000600 10-60015 53-7172751 53-7172751 10-8050166 00-8050166 00-8050166 00-8050166 00-8050166 00-8050166 10-8050166 00-8050166 00-8050166	Part Number 0000021H8100 0000021H8100 0000021H8100 000004H7571 0000004H7571 0000004000000 More	
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Configure the PC for LAN Co - Enter the serial number of th Configure Series Operations of The series of the se	Addary Partition nsole e iSeries machine an nsole - Specify Interface Information which you are making a service connect which you are making a service connect service TCP/IP Address: Service subnet mask: Service galeway address 1: Service galeway address 2: iSeries serial number: (Service galeway address 2: iSeries serial number:	SECURDARY SECURDARY 1.1.1 255 255 255 0 1.1.1.1 primary's serial numbed Lancel Heb
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<section-header><section-header><list-item></list-item></section-header></section-header>	Cerver* Partitions esame as other configurations. Access Password - SECONDARY Arel yous appedied the Operations Console service tools assold on the PC: Now you need to specify a password assole service tools device ID. Areassword overy time you stat Operations Console ard etertion to the server. atom Console Service Tools Device ID atom Laboration atom Console Service Tools Device ID atom Console Service
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 Description
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iSeries Operations Console	
 Console takeover and recovery 	
 Recovery of console takes about 75 seconds 	
 PC auto resynchronizes the device ID 	
 In V5R3 you will get a specific error message indicating the need to reset the device ID password. Only then should you perform a reset. 	9
 7-65s will reset the host device ID 	
Series OnConnels Course	
Wednesday, April 14, 2004 3:21:02 PM I The PC service tools device password and the iSeries service tools device password do not match. Either the service tools device ID DEMOA is already in use or the passwords must be RESET on this PC and the iSerie	25.
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