

Highlights

Versatile

- Choose the right business resiliency approach for your company
- Supports a broad range of high availability and disaster recovery options

Flexible

- Deploy your assets where and when your business needs them most
- Transfer i5/OS and 5250 Enterprise Enablement between primary and CBU systems

Expandable

- Buy what you need today and add as your business grows
- Enable Capacity on Demand processors

Comprehensive & Cost Effective

- Supports i5/OS, Linux and AIX 5L™ running on partitions on qualifying i5 systems
- Supports i595/570/550/525/520/890/870/825/810* Enterprise and Standard Edition models

Consider CBU Edition When You Are

- ✓ Using, or considering a third-party disaster recovery service and want in-house control
- ✓ Looking to fulfill a wider set of availability objectives with a broader set of solution options
- ✓ Using an 8xx* system as a backup and are looking for a cost-effective, flexible option for a faster backup system
- ✓ Considering an HA or DR deployment in your environment

i want an i.

Summary

Save Time

- ✓ Flexible systems that simply adapt to your business needs

Save Money

- ✓ Innovative design delivers value while minimizing new investments

Lower Risk

- ✓ Dependable design can reduce operating risk for your business applications

Innovative & Exciting Companion Offers From Our High Availability Partners

DataMirror - DataMirror iCluster for CBU

www.datamirror.com/cbu

Lakeview Technology - MIMIX CBU Express

www.lakeviewtech.com/cbu

Maximum Availability - NoMax CBU

www.maxava.com/cbu

Trader's - Quick EDD CBU Edition 2006

www.quick-edd.com/uk/promos_ibm.htm

Vision Solutions - iTera HA for CBU

www.visionsolutions.com/cbuoffer

Resources

www.ibm.com/systems/i/hardware/cbu



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IBM System i™ Capacity BackUp Edition



*Breakthrough Savings
for Business Resiliency
Deployment*

Resiliency Flexibility

The System i Capacity BackUp Edition is intended for:

- Deployment of flexible, cost-effective, high availability (HA) implementations
- Cost effective disaster recovery (DR) for multiple environments, including i5/OS®, AIX® and Linux®
- Dynamic HA clustering environments

This offering enables:

- Purchase of permanent processor activations
- Temporary transfer of i5/OS license entitlements from primary to CBU system
- Temporary transfer of Enterprise Enablement entitlements* from primary to CBU system (*systems with 5250 OLTP capability)

System i Eligibility Summary

Primary System	Eligible CBU System
i810 1w	i520 1w
i810 2w	i520 1w (1200/2800/3800 CPW)
i825 3/6w	i550 1/4w
i870 5/8w	i570 1/4w
i870 8/16w	i570 1/8w
i890 16/24w	i570 1/8w
i890 24/32w	i570 2/16w, i595 2/16w
i520 1w	i520 1w or 2w (1200/2800/3800-7100 CPW), 525 1/2w
i520 1w, 1/2w	i520 1w or 1/2w (1200/2800/3800-7100 CPW), 525 1/2w
525 1/2w	525 1/2w
i550 1/4w	525 1/2w
i550 1/4w	i550 1/4w
i570 1/2w	i570 1/4w
i570 2/4w	i570 1/4w
i570 4/8w	i570 1/4w, 1/8w
i570 9/12w, 13/16w, 8/16w	i570 1/4w, 1/8w, 2/16w
i595 8/16w	i595 2/16w
i595 16/32w	i595 2/16w, 4/32w
i595 32/64w	i595 2/16w, 4/32w

Pre-requisites

- Primary system must be corresponding model System i 520/525/550/570/595 or designated 810*/825/870/890 system, of equal or greater capacity
- For Enterprise Edition (EE) primary system, pair with CBU edition for EE (both have 5250 OLTP)
- For Standard Edition (SE) primary system, pair with CBU Edition for SE (without 5250 OLTP)
- Registration of primary system and CBU Edition is required after placing CBU order with manufacturing (new box or MES upgrade)

System i Capacity BackUp

Edition Enhancements

- ✓ Dramatic new flexibility enables CBU editions to support the full range of business resiliency requirements from DR to HA
- ✓ Clients may now permanently activate standby processors to support additional applications or HA operations
- ✓ Clients may now use processors on a CBU Edition system to provide failover/role swap for processors on its “paired” primary system - without purchasing additional i5/OS licenses, or Enterprise Enablement features, when the respective primary system processors are inactive
- ✓ By supporting System i 595, 570, 550, 525, 520, 890, 870, 825 and 810* Enterprise and Standard Edition models, the CBU Edition offering delivers business resiliency options to a broad set of System i clients.



- = Activated Processor
- = Base Processor
- = Standby Processor

CBU and HA Editions Compared

	HA Edition	Earlier CBU Edition (prior to 3Q06)	Enhanced CBU Edition (from 3Q06)
Disaster Recovery	Yes	Yes	Yes
High Availability	Yes	No	Yes
Solutions Supported:			
HA ISV Solutions	Yes	Yes	Yes
Independent Auxiliary Storage Pools	No	Yes	Yes
Cross Site Mirroring (XSM)	No	Yes	Yes
IBM DS8000	No	Yes	Yes
Permanent Processor Activations	Yes	No	Yes
Temporary i5/OS, AIX 5L, Linux License Transfers	No	No	Yes
Temporary Enterprise Enablement Transfers	No	No	525 is user based
Pre-requisite of an i810/825/870/890 or i520/525/550/570/595 as Primary System	Yes	No	Yes
Registration of Primary System to Qualify	Yes	No	Yes
No Charge On/Off CoD if Primary System Down by Disaster	No	Yes	Yes
Primary System Must be Same Size or Larger (except 525 CBU)	Yes	No	Yes

* 520 CBU only

i want more resiliency options.
i want control.
i want an i.

www.ibm.com/systems/i/hardware/cbu