

IBM® Balanced Warehouse™ C-Class

Succeed and grow with an IBM Balanced Warehouse



The IBM Balanced Warehouse C-Class solutions are attractive entry-level solutions for small & medium business (SMB) customers who are interested in taking control of their data to steer their company toward success.

- **The C-Class solutions combine everything you need** to gain insight on your existing data and leverage knowledge which will help you make better business decisions.
- **Deliver the right information** to the right people at the right time to help enhance productivity.
- **Use integrated views of company-wide historical data** to optimize business processes.
- **Provides an integrated hardware and software solution** with a highly automated software deployment kit for your data warehousing needs.
- **Available in competitively priced configurations** that are sized for a wide range of needs.
- **Clear and defined upgrade path for future expansion** so that the C-Class solutions can grow along with your business.

IBM Balanced Warehouse C-Class Software Stack



IBM Balanced Warehouse Solution Comparison

IBM Balanced Warehouse C-Class Solution	C1000	C3000	C4000
DB2 Warehouse Edition	DB2 Warehouse Starter Edition	DB2 Warehouse Intermediate Edition	DB2 Warehouse Enterprise Base Edition
Licence Limitations	200 PVU** / 4 GB memory	400 PVU** / 32 GB memory	Unlimited
Platform Support	Linux, Windows		Linux
DB2	Yes		
SQL Warehousing Tool	Yes		
DB2 Warehouse Admin Console	Yes		
DB2 Warehouse Design Studio	Yes		
Cubing Services & MQT	Yes		
DB2 Range Partitioning & MDC	Yes		
Query Patroller & Workload Mgmt	No		Performance Optimization Feature (Optional)
Performance Expert			
Compression: Table, Backup	No		Storage Optimization Feature (Optional)
Alphablox	Alphablox (Optional)		
Alphablox connectors			
Trade-ups Available	DB2 Warehouse Intermediate Edition	DB2 Warehouse Advanced Edition DB2 Warehouse Enterprise Base Edition	DB2 Warehouse Enterprise Edition

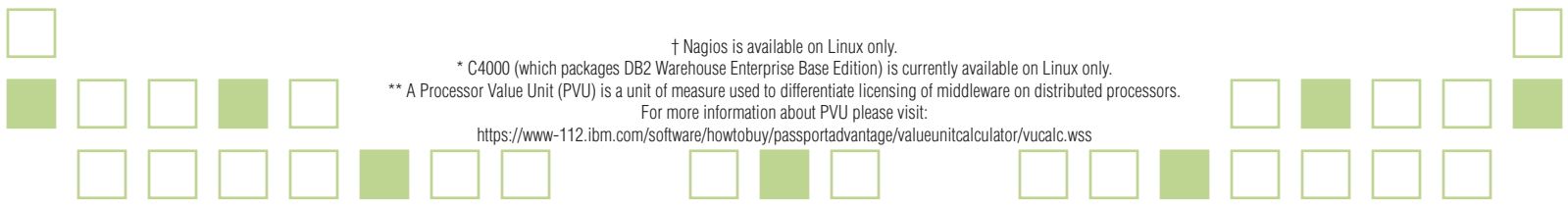
† Nagios is available on Linux only.

* C4000 (which packages DB2 Warehouse Enterprise Base Edition) is currently available on Linux only.

** A Processor Value Unit (PVU) is a unit of measure used to differentiate licensing of middleware on distributed processors.

For more information about PVU please visit:

<https://www-112.ibm.com/software/howtobuy/passportadvantage/valueunitcalculator/vucalc.wss>



IBM Balanced Warehouse C-Class

IBM Balanced Warehouse C-Class Hardware Configurations



C1000

150 GB - 1000 GB Database Size
50 GB - 350 GB Raw Data Size

Form Factor	Tower	Tower	Tower	Tower
Server Processor Memory Data Capacity	IBM System x3500 1x Intel Xeon 5100 series 4 Gigabytes 150 GB DB / 50 GB RAW	IBM System x3500 1x Intel Xeon 5100 series 8 Gigabytes 300 GB DB / 100 GB RAW	IBM System x3500 2x Intel Xeon 5100 series 8 Gigabytes 450 GB DB / 150 GB RAW	IBM System x3500 2x Intel Xeon 5100 series 8 Gigabytes 1000 GB DB / 350 GB RAW

Form Factor	BladeCenter S	BladeCenter S	BladeCenter S	BladeCenter S
Server Processor Memory Data Capacity	IBM BladeCenter HS21 1x Intel Xeon 5300 series 8 Gigabytes 150 GB DB / 50 GB RAW	IBM BladeCenter HS21 1x Intel Xeon 5300 series 8 Gigabytes 300 GB DB / 100 GB RAW	IBM BladeCenter HS21 1x Intel Xeon 5300 series 8 Gigabytes 450 GB DB / 150 GB RAW	IBM BladeCenter HS21 1x Intel Xeon 5300 series 8 Gigabytes 750 GB DB / 250 GB RAW

C3000

1.5 TB - 3.0 TB Database Size
500 GB - 1000 GB Raw Data Size

Form Factor	BladeCenter S	Rackmount	Rackmount	Rackmount
Server Processor Memory Data Capacity	IBM BladeCenter HS21 1x Intel Xeon 5300 series 8 Gigabytes 1500 GB DB / 500 GB RAW	IBM System x3650 1x Intel Xeon 5300 series 8 Gigabytes 1500 GB DB / 500 GB RAW	IBM System x3650 2x Intel Xeon 5300 series 12 Gigabytes 2250 GB DB / 750 GB RAW	IBM System x3650 2x Intel Xeon 5300 series 16 Gigabytes 3000 GB DB / 1000 GB RAW

C4000

3.0 TB - 12.0 TB Database Size
1000 GB - 4000 GB Raw Data Size

Form Factor	Rackmount	Rackmount	Rackmount
Server Processor Memory Data Capacity	IBM System x3950 M2 2x Intel Xeon 7300 series 16 Gigabytes 3000 GB DB / 1000 GB RAW	IBM System x3950 M2 4x Intel Xeon 7300 series 32 Gigabytes 6000 GB DB / 2000 GB RAW	IBM System x3950 M2 4x Intel Xeon 7300 series 64 Gigabytes 12000 GB DB / 4000 GB RAW

Your next move ...

In North America, contact us at 877-426-3774 today with priority code: 104CBW60. For other regions, contact your IBM Business Partner or IBM representative.

You can always learn more about the IBM Balanced Warehouse C-Class offerings, by visiting: ibm.com/software/data/db2bi/balanced-warehouse/c-class.html



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