



**PRODUCT:** PowerVault™ ML6030 CM  
(5U Control Module [ML6010 CM] + two 9U Expansion Modules [ML6000 EM])  
**REGULATORY MODEL:** PowerVault ML6030 CM  
**EFFECTIVE DATE:** April 22, 2008

Dell Inc.

[www.dell.com](http://www.dell.com)

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## I. NOTICE

This product marketing offering is a combination of three Dell-branded products, the PowerVault™ ML6010 CM (control module) product and two PowerVault™ ML6000 EM (expansion modules) products. These products have separate approvals and labeling on the PowerVault™ ML6010 CM and the PowerVault™ ML6000 EM products. For a list of the applicable regulatory approvals for the PowerVault™ ML6030 CM product, please refer to the regulatory datasheets created for the PowerVault™ ML6010 CM and the PowerVault™ ML6000 EM products.

## II. POWER CORDS AND USER DOCUMENTATION

Dell products are provided with the power cord and user documentation suitable for the intended country of delivery. Products that are relocated to other countries should use nationally certified power cords and plugs to ensure safe operation of the product. Contact Dell to determine if alternate power cords or user documentation in other languages is available for your market.

## III. DATASHEET RESPONSIBLE PARTY NAME AND ADDRESS

Dell Inc.  
Department: Global Regulations and Standards  
MS: PS4-30  
Round Rock, Texas 78682, USA  
512-338-4400  
[Regulatory\\_Compliance@Dell.com](mailto:Regulatory_Compliance@Dell.com)



#### IV. SYSTEM DIMENSION AND WEIGHT

##### ML6010 CM

Rack Size	Height, cm	Width, cm	Depth, cm	Weight, kg
5U	21.9	44.2	79.8	30 (Maximum Configuration)

##### ML6020 CM

Rack Size	Height, cm	Width, cm	Depth, cm	Weight, kg
14U	61.9	44.2	79.8	56.8 (Maximum Configuration)

##### Rack-mount 4Gb Fibre Channel Point-to-Point Disk Expansion Chassis with Dual Power Supplies

Rack Size	Height, cm	Width, cm	Depth, cm	Weight, kg
23U	101.9	44.2	79.8	83.6 (Maximum Configuration)

#### V. DECLARATIONS AND CERTIFICATIONS

Through internal design controls and supply chain declarations, this system has been verified to comply with the EU RoHS Directive. For more details, please see [www.dell.com/rohsinfo](http://www.dell.com/rohsinfo).

All Dell products shipping directly into China which are manufactured on or after March 1st, 2007, will be China RoHS compliant. For more details, please see [www.dell.com/rohs](http://www.dell.com/rohs).

#### VI. PERFORMANCE DATA

Dell offers a web tool to calculate realistic values for current/power draw, heat release, weight, and sound power for many of Dell's server, storage, and switch products based on a specific configuration. <http://www.dell.com/calc>.



## VII. PRODUCT MATERIALS INFORMATION<sup>1</sup>

### Restricted Substances

This Dell product does **NOT** contain any of the following substances (in concentrations exceeding legal threshold limits):

- Asbestos
- Azo dyes/colorants in components that come into direct contact with human skin
- Cadmium and its compounds (except for use in applications exempted by the EU RoHS Directive)
- Class I and Class II CFCs (chlorofluorocarbons) and HCFCs (hydrofluorocarbons)
- Chloroparaffins, short chained (10-13 carbon chain)
- Chromium VI and its compounds (except for use in applications exempted by the EU RoHS Directive)
- Halogenated dioxins or furans (i.e. polychlorinated dibenzodioxines, polychlorinated dibenzofurans)
- Lead and its compounds (except for use in applications exempted by the EU RoHS Directive)
- Mercury (except for use in applications exempted by the EU RoHS Directive)
- Nickel and its compounds in components that are likely to result in prolonged skin exposure
- PCBs (polychlorobiphenyls) or PCTs (polychloroterphenyls)
- PBBs (polybromobiphenyls) or PBDEs (polybrominated diphenylethers)
- PVC (polyvinyl chloride) in plastic parts greater than 25 grams
- Polychlorinated naphthalenes (PCNs)
- Tributyl tin (TBT) and triphenyl tin (TPT) compounds

For information on Japan RoHS (J-MOSS) chemical disclosures: [www.dell.com/japan\\_rohs](http://www.dell.com/japan_rohs).

### Additional Materials Information

- The cables may use PVC as an insulating material to ensure product safety
- Product may contain post-industrial recycled content (plastics, metal, glass)

## VIII. PACKAGING

No CFCs (chlorofluorocarbons), HCFCs (hydrofluorocarbons) or other ozone depleting substances are used in packaging material. Chromium, lead, mercury, or cadmium are not intentionally added to packaging materials and are not present in a cumulative concentration greater than 100 ppm as incidental impurities. No halogenated plastics or polymers are used for packaging material. Dell complies with the EU Directive 94/62/EEC.

Printed user documentation is bleached in a chlorine-free process. (Europe Only)

## IX. BATTERIES

Batteries in this product are not based on mercury, lead or cadmium technologies. The batteries used in this product are in compliance with EU Directive 91/ 157/ EEC, EU Directive 93/ 86/ EEC and EU Directive 98/ 101/ EEC.

The product documentation includes instructional information on the proper removal and disposal of the batteries used in this product.

<sup>1</sup> **Waste Handling.** Local regulations should be observed when disposing of this product due to the presence of the materials and substances as listed above.



## X. DESIGN FOR ENVIRONMENT

### Longevity and Upgrading

Dell systems are, when applicable, designed for easy assembly, disassembly, and servicing. To extend the life of your system, you can install or upgrade certain system components (e.g., microprocessor, memory, expansion cards, and storage devices). Spare parts are available after the end of production for up to five years, or otherwise through the warranty period.

### Recyclability

For recyclability, this system incorporates the following design guidelines:

- EU WEEE mark is applied to products sold in Europe, EU recycling information can be found at [www.euro.dell.com/recycling](http://www.euro.dell.com/recycling)
- Minimal use of non-separable connections, such as gluing and welding between different materials.
- Minimal use of composite structure materials.
- Mechanical plastic parts greater than 100 grams consist of one material or of easily separable materials.

## XI. RECYCLING/ END-OF-LIFE SERVICE INFORMATION

Take back and recycling services are offered for this product in certain countries. If you want to dispose of system components, contact Dell for instructions by emailing [recycling\\_emea@dell.com](mailto:recycling_emea@dell.com) or visit [www.dell.com/recyclingworldwide](http://www.dell.com/recyclingworldwide) and select the relevant country.

## XII. DELL CORPORATE ENVIRONMENTAL INFORMATION

Information on Dell's Environmental initiatives, policies, programs and goals can be found at [www.dell.com/environment](http://www.dell.com/environment).

Product Safety, EMC and Environmental Datasheets for Dell products are located at:  
[www.dell.com/regulatory\\_compliance\\_datasheets](http://www.dell.com/regulatory_compliance_datasheets)