

(Data Center in Rack)

ADOR POWERTRON LTD



Precision AC, Racks, Civil Works, Servers, Security System, Network, UPS

(100 sq.ft to 500 sq.ft)

(500 Sq.ft to 2000 Sq.ft)



Ador Powertron Limited

A leading & reputed manufacturer of Digital Power Electronic Equipments in India. A member company of 55 years old prestigious ADOR group. Flagship company of Ador Welding Ltd. (previously known as Advani Oerlikon Ltd.) Ador has designed, manufactured and commissioned complex and custom designed Power Electronic Equipments for over two decades.

- An ISO 9001 and 14001 Company since 1996
- Accreditations from the Government of India for R&D establishments
- Certification from CSA, C-VC, CE

Technology Associates Companies

















Maintain The Following DC Standards

DC Standards

IEEE For **Electronics**

ASHARE For Cooling

SHR for Tire Level of DC

Data Center Dynamics

Active Components

- Servers/Storage
- Application Software
- RDBMS
- System Software

Data Center

Security

- Firewall
- Biometric Access Control system
- Fire Alarm System/FM200
- Water Leaking system Rodent Repellent system

Network

Power

UPS

- LAN
- WAN-Leasedline

Power/DG Set

- Structured Cabling
- Router/Switch

Precision Air Conditioning Racks Civil Works

Data Center Products



Embedded DC

(Data center in Rack)

- One/Two Rack data center
 Rack mounted UPS
 Rack mounted Camera
- Rack mounted Smoke Detector System Rack mounted Water leaking system
- Rack mounted Servers

Integrated Data Center

(100 sq.ft to 500 sq.ft)

Server/Storage = Racks = Network = Power/UPS = False Flooring/celing
 Precession AC = Civil works = others



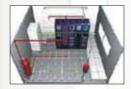


Elongated Data Center

(500 Sq.ft to 2000 Sq.ft)

Server Farm = Storage Farm = Racks = VESDA = BMS = Network = Fire = others

Components of Data Center



FM200-Fire Suppression System

- Govt. Recommended
- Non harmful to humans
- Detects & Freezes the Fire



Water Leaking Detection System

- Senses the water logging
- Senses the water leakage



Rodent Repellent System

- Generates variable frequency of Ultra-sonic Sounds
- Creates irritation to rodent animals to leave premises
- Covers 300sq.ft to 600sq.ft/ device



False Flooring/Ceeling

- Metallic tile
- Can take 1000kgs of weight/tile
- Fire rated/imported



Server/Storages

- IBM/HP/Dell Blade Servers
- System Integration
- Storage Solutions



Racks

- 42U-Server Racks
- Inbuild Monitor tray/PDU



Network

- LAN-Setup & Structured Cabling
- Router/Switch
- WAN
- Firewall



UPS

- ADOR Modular UPS
- Inbuilt Transformer
- Battery banks



Precision Air Conditioning

- 3.5 TR to 60 TR
- Airflow Technology



Security Solutions

- CCTV
- Alarm
- Access Control



■ MCGM Data Center (Skyway Infra), Mumbai ■ SAAM TV, Belapur, Mumbai ■ Yahoo India, Pune ■ HCL Infosystems Ltd., Noida ■ Bombay Rayon's & Fashions Ltd., Bangalore ■ Semeler Research India, Banglore ■ MTS Group, Pune, Kolkata, Ahmadabad, Delhi ■ Reliance Media, Mumbai ■ Inox Air Products, Pune ■ Nirmal Life Style, Mumbai ■ Sakal Papers Ltd., Navi Mumbai ■ Newgen Imaging Systems, Chennai ■ Sakal Papers Ltd., Pune ■ Sterlite (BSNL), Delhi ■ Orkit Communications (BSNL), Pune, Bangalore ■ Alphion (BSNL), Pune, Bangalore ■ Houstan Technologies (BSNL), Bangalore



Next Generation Online UPS For Data Center





ADOR POWERTRON LTD

An ISO 9001&14001 Company

Registered and Corporate Office -

Ramnagar Complex, Plot No. 51, D II Block, Chinchwad MIDC, Pune - 411 019, Maharashtra, India. Tel.: +91-20-27472532, 27473778, 27471682, Fax: +91-20-27475817 Email: cmo@adorpower.com

UPS Factory -

21/20, D-I, Chinchwad MIDC, Pune- 411019, Maharashtra, India. Tel.: +91-20-27470210, 65347320, Fax: + 91-20-27471028 Email: cmoups@adorpower.com ■ www.adorpowertron.com

Regional Offices -

- 14, Ray Freda, 3rd Floor, Chakala Mahakali Caves Road Junction, Andheri (E), Mumbai 400093 India.
 Tel.: +91-22-66920578, Fax: +91-22-26871829
- C 116, Naraina industrial Area, Phase-1, New Delhi 110028 India.
 Tel.: +91-11-41411189, Telefax: +91-11-41411187
- P 6, C.I.T Road, Scheme 55 Moulali, Kolkata 700014 India.
 Tel.: +91-33-22178837, Fax: +91-33-22655544
- N 406/407, 4th Floor, Manipal Centre, North Block, Dickenson Road, Bangalore 560042 India.
 Tel.: +91-80-41145282
- Hamid Building, 191, Annasalai, P. B. No. 4522, Chennai 600006 India.
 Tel.: +91-44-28525291, Telefax: +91-44-28592772