

MTV NETWORKS

NEW YORK CITY, NY, USA

CORPORATE

I WANT MY MTV

MTV Networks occupies 10 floors of the 44-storey Bertelsmann Building, located in Times Square in Manhattan, New York City.

PROJECT DETAILS

Reliable Controls Authorized Dealer, Energy Control Service Inc. completed this new construction project for MTV Networks, located in the Manhattan-based Bertelsmann Building in Times Square.

The mechanical equipment in this project includes over 500 fan-powered boxes and VAV boxes and more than twenty computer room AC units.

The networked hardware includes over 500 MACH-Air™ controllers, 50 MACH-Stat™ controllers, ten MACH1™ controllers, and one MACH-Global™ controller on an Ethernet network.

This project was challenging due to the short construction schedule and long network runs with high quantities of controllers on the MS/TP network. This fast-paced project was successfully completed and received accolades from the client for the overall rollout and the user-friendly graphics.

To learn more about projects using Reliable Controls® visit www.reliablecontrols.com/projects/overview



PROJECT TYPE:
New Construction

TOTAL AREA:
20,717 m² (223,000 ft²)

INSTALLATION TYPE:
CO₂ Monitoring, Fan Coil Unit, VAV,
Water Monitoring

EQUIPMENT INSTALLED:
500+ MACH-Air™
50 MACH-Stat™
10 MACH1™
1 MACH-Global™

NETWORK:
EIA-485
Ethernet
LAN

INTEGRATION:
BACnet®
Modbus

TOTAL SYSTEM POINTS:
3000+ points

RELIABLE CONTROLS® DEALER:
Energy Control Service Inc.

www.reliablecontrols.com