# KEIHANNA | KIX01

## STACK INFRASTRUCTURE'S HYPERSCALE DATA CENTER CAMPUS IN THE KEIHANNA AREA!
### Total 80MW Campus

To enhance our strategic market expansion in Japan, we are pleased to introduce the state-of-the-art KIX01 Campus data center located in the Keihanna area. This facility reflects our commitment to providing cutting-edge technology and services to meet the growing demands of our clients.
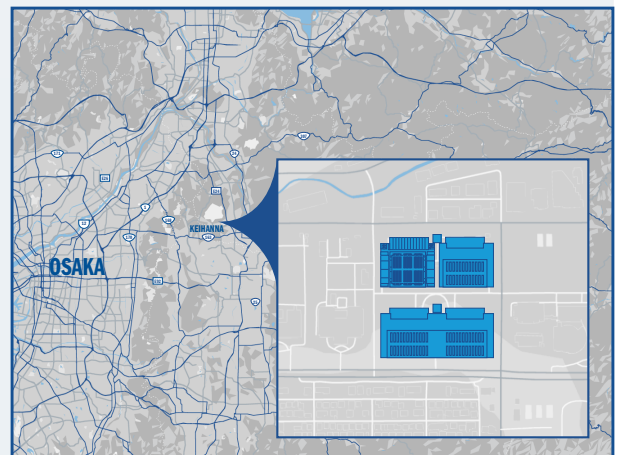
### IDEAL LOCATION
The Keihanna area is experiencing significant growth in hyperscale data centers, making it an optimal location for business expansion.

### 80 MEGAWATT CAMPUS
· On-Demand Capacity: Flexible capacity provision as needed
· Scalability: Smooth expansion in line with business growth
· High Reliability: Providing stable services to global standards
· Advanced Security: Industry-leading security management
· Future-Oriented Design: High rack density and floor load capacity
· Comprehensive Connectivity: Stable connectivity through high-capacity dark fiber and long-distance carriers

The KIX01 Campus serves as an ideal foundation for technology innovators, supporting rapid and reliable growth. Join us as we step into the world of technology that shapes the future.

The world runs on data. Data runs on STACK.

## OPTIONS AVAILABLE

# READY STACK
COMMISSIONED CAPACITY

# HYPER STACK
BUILD-TO-SUIT

# POWER STACK
POWERED SHELL

### PLUG IN AND GO
READYSTACK is a data hall with pre-configured racks, connectivity, and power, allowing you to simply bring in your equipment and start using it immediately.
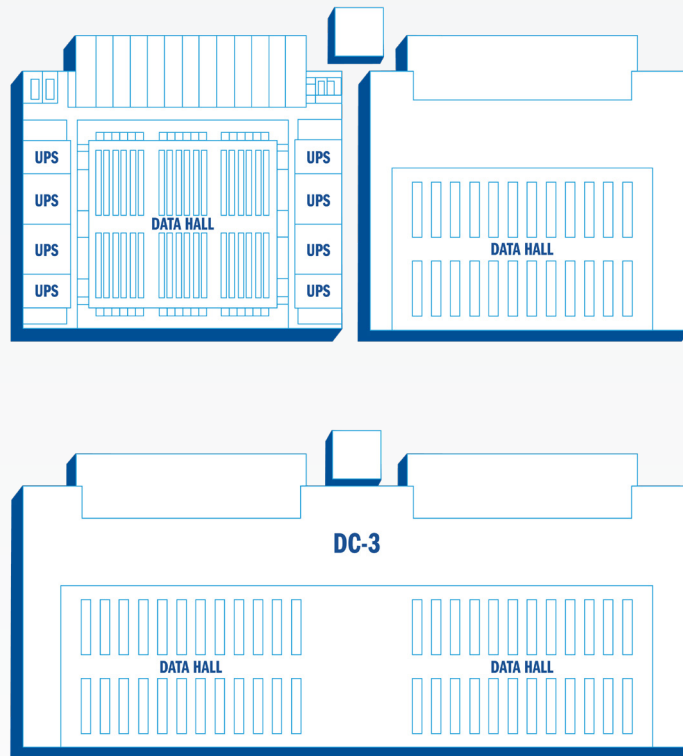
### BUILT TO SCALE
With HYPERSTACK's build-to-suit options, we offer flexible customization and solutions tailored to your growth needs.

### A FLEXIBLE FOUNDATION
POWERSTACK is a customizable base building that can be rapidly deployed, with fiber infrastructure in place and ready for immediate use.



## SPECIFICATIONS

### SITE AREA
- 5.3 hectares (13.1 acres)

### TOTAL POWER CAPACITY
- 80MW campus total capacity

### BUILDING STRUCTURE
- Seismic base isolation, steel structure

### POWER SUPPLY EQUIPMENT
- Dual 77kV high-voltage lines
- Electrical Redundancy (Generators / UPS)
- N+1 block redundancy

### FUEL STORAGE
- Minimum 48 hours of capacity

### BMS CONTROL
- Access to BMS portal

### AIR CONDITIONING
- N+1 or N+2 redundancy, high-efficiency air-cooled chillers
- N+1 or N+2 redundancy, Fan Wall Units

### SECURITY
- 24x7 staffed monitoring and security
- Dual-authentication biometric access
- High-performance CCTV

### FIRE PROTECTION
- Dual smoke detectors including VESDA/HSSD
- Clean agent gas fire suppression system

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