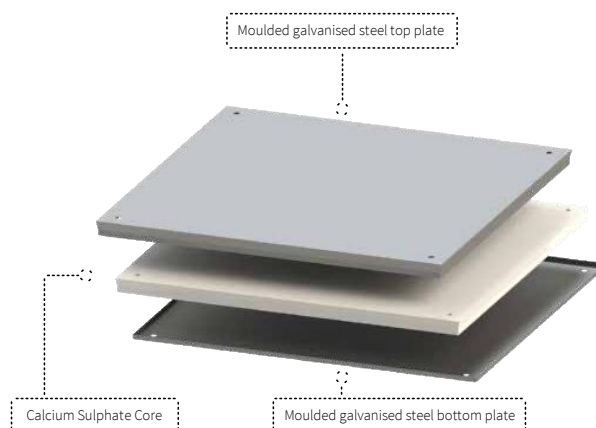


# URBAN SERIES URBAN X

## RECOMMENDED APPLICATIONS



### SYSTEM NAME

Urban X Industrial Grade 1500LBS (6.67kN)

### DESCRIPTION

Urban X is considered the classic system for commercial environments. It is widely used for power and data cable management.

### COMPLIANT STANDARDS

CISCA Standard 2007  
ISO9239-1-2003  
EN12825-2001  
DIN4102-1-1998

**SIZE** 600mm x 600mm

**DEPTH** 31mm

**CORE** Calcium Sulphate Compound

### FINISH

Galvanized Steel

### CONSTRUCTION

The panels consist of a hardened steel top and moulded bottom sheet plate encapsulating a structural calcium sulphate core.

### TOLERANCE

±0.25mm and a flatness tolerance of ±0.5mm measured on a diagonal across the top of the panel

### CONNECTION

The panel is screw fixed to the pedestal head at all four corners

## PERFORMANCE TO STANDARDS GUIDE PER CISCA STANDARD 2007

Load Level	Panel (kg)	System (kg/m <sup>2</sup> at 150mm FFH)
1500LBS (6.67kN) Industrial Grade	21	60.7
STATIC PERFORMANCE (kN)		
Concentrated	Impact	Ultimate
1500LBS (6.67kN)	150LBS (0.67kN)	3000LBS (13.34kN)
DYNAMIC PERFORMANCE (kN) - Passes		
10 passes (wheel size 75x30mm)	10,000 passes (wheel size 152x51mm)	Uniform (kN/m <sup>2</sup> )
1250LBS (5.56kN)	1000LBS (4.45kN)	42.6
<b>Safety Factor:</b> Panels must provide a minimum safety factor of five (5) times the uniform load specified above in accordance with CISCA Standard ICC-ES.		



**PEDESTAL SIZE** 100mm x 100mm base plate

### PEDESTAL CONSTRUCTION

Hot dipped galvanised steel pedestal base, head and rod. Finished with an ABS locating gasket.

### PEDESTAL LOCKING

The pedestals will be provided with an adjusting and locking nut to maintain the assembly at a selected height, which requires a deliberate action to change the height setting, and which prevents vibration displacement.

### PEDESTAL FINISH

Hot dipped galvanized finish.

### PEDESTAL CONNECTION

The panel is screw fixed to the pedestal head at all four corners.

### PEDESTAL FINISHED FLOOR HEIGHT (FFH)

The finished floor height of the access floor is measured from the sub floor to the top surface of the installed access floor.

**Note:** For FFH over 800mm, please see the ASP Urban Rigid Series.