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Nazwa	**Barco DPM-7700 High-performance ATC display server**
Cena	**0,00 zł**
Producent	**Barco**

OPIS PRODUKTU

The DPM-7700 is Barco's latest graphics display server that allows ATC application servers to be separated from the controller working position. DPM-7700 acts as a high-performance networked graphics device for distributed systems and combines the latest graphics processing and computing performance into a compact, fanless package.
With the DPM-7700 as a separate display server, there is no longer a need for graphics generation on the application computer. This separation between graphics server and application computer offers a number of advantages:
The application computer’s overall performance increases and more advanced system architectures become possible. The application server is fully dedicated to compute-only operations since graphics controllers and input device interfaces are not required.
The space required for the controller working position can be organized more efficiently. The application server can even be placed in an equipment room hundreds of meters away.
The split between graphics – application allows for more cost-efficient, spread investments. Upgrades of the application server can be done without changing any other part of the system.
Features
High performance X11 and GLX graphics capability
Fanless design and solid state storage for noiseless operation
Fast boot, very low maintenance and high reliability for highest up time
Multiple copper/fiber 1Gb network connections
(primary and back-up system)
Drives two displays, up to 4MP per display (optionally drives four displays)
Designed for air traffic control applications, with specific monitor and control possibilities and customizable booting and configuration options
Supports Barco's Tellar display recording software with either local or networked archiving
Uses open interface standards (network, X11 protocol, etc) for platform and OS independence
Project specific customizations possible