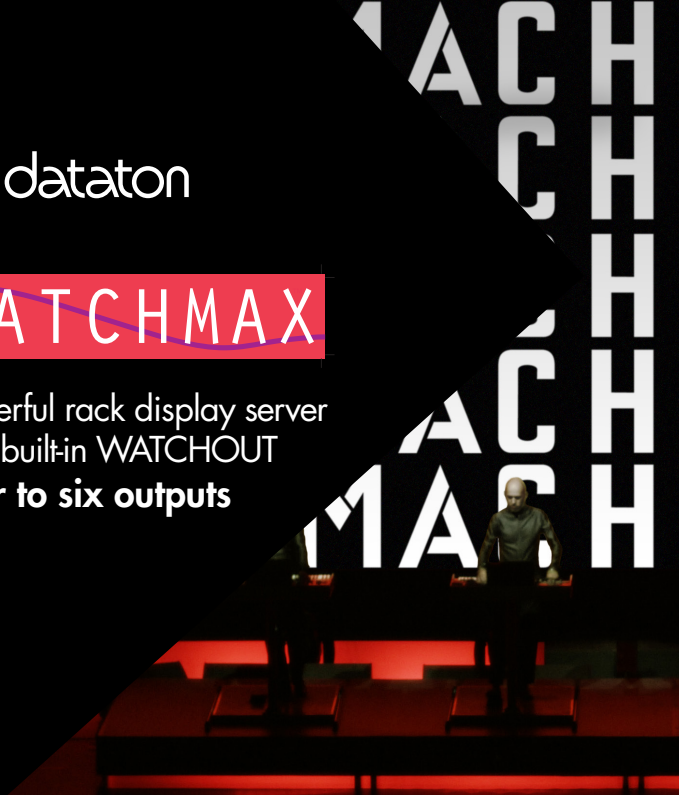




**WATCHMAX**

Powerful rack display server  
with built-in WATCHOUT  
**Four to six outputs**



# WATCHOUT RACK SERVER

Dataton WATCHMAX is a powerful quad-output display server for high-impact WATCHOUT shows. WATCHMAX has a built-in WATCHOUT license and the matt black steel chassis houses a strong spec designed for optimum performance in your WATCHOUT rig.



## Tuned and tweaked

Tap into the creative power of WATCHOUT with the minimum of hardware headaches. WATCHMAX heavy-duty servers are shipped tuned and tweaked with the latest version of WATCHOUT pre-installed.

The basic WATCHMAX model features four outputs and can be enhanced with additional capture cards, sync card, RAID-kit and robust transport case. WATCHMAX is designed to fit into a 19-inch rack.



## Overview

WATCHMAX is a dedicated display server for use in Dataton WATCHOUT multi-display rigs. There are three models available: 7100, 600 and 9100. Each can be ordered with various capture and sync card options. WATCHOUT is a scalable system and multiple WATCHMAX units may be used in the same installation.

- Width 490 mm, height 175 mm (4U), depth 440 mm
- Weight: 16.9 kg
- WATCHOUT license included
- Windows 7 Embedded
- Six-core CPU, Intel i7 5930K 3.5 GHz processor
- Gigabit Ethernet
- Rugged cooling system
- 1 x SSD 256 GB (Operating system)
- 2 x SSD 256 GB RAID 0 (Media) – up to 8 TB RAID option

### WATCHMAX 7100

- AMD Firepro W7100 8 GB graphic card
- 4 x DisplayPort outputs
- Up to 4K (4096 x 2160 pixels) per channel

### WATCHMAX 600

- AMD Firepro W600 2 GB graphic card
- 6 x Mini DisplayPort outputs
- Up to WUXGA (1920 x 1200 pixels) per channel

### WATCHMAX 9100

- AMD Firepro W9100 8 GB graphic card
- 6 x Mini DisplayPort outputs
- Up to 4K (4096 x 2160 pixels) per channel



## Options

- RAID Kit 4 TB or 8 TB
- Sync card
- Capture cards: DisplayPort 1.2, HD DVI, HDMI, 3G SDI, DVI and Composite video
- Robust wheeled travel case, extending handle