Ricoh Wide Format MPW 5100/7140
High Performance RIP CUBE Controller

Available for PLOTBASE|PM D5 external or GW embedded configurations

Specifically configured to provide the optimum plug & play PLOTBASE server solution for networked environments

- Supports one or more Ricoh Wide format plotters*, upgradeable to control multiple wide format plotters
- PLOTBASE software pre-loaded & configured, ready for plug & play network installation
- Proven full compatibility with most PLOTBASE controller cards or PLOTBASE|PM with dongle
- 2nd backup hard drive optionally available for quick recovery to full production
- Windows 7 x32 or x64 operating system without any bloatware to provide maximum performance
- Supports plotting from Windows XP-PRO, Vista, Windows 7 + Windows 8 x32 + x64 client workstations plus ftp, hot folder, web and other network configuration possibilities
- Easily transportable, small footprint, remote access for administrator and/or tech support via Internet
- Supported by RATIO US

RATIO PLOTBASE Hardware RIP Cube with Pre-Installed PLOTBASE Controller*
and software. Remote access tools added for Web support of installation.

* Ricoh RW controller and options are available at additional cost. RATIO US has controllers directly available for most Ricoh (or RFG equivalent model) Wide Format digital copiers

RATIO RIP CUBE Hardware specs: AMD Dual Core 2x3.0ghz(or higher), 4GB RAM, 500GB / 1.0TB hdd or SSD drive options + optional 2nd hdd pre-installed for quick recovery, Windows 7-PRO x32 or x64 OS. Monitor optionally available (desired for initial network setup or if walk up scanning software application (ScanTool) for production scanning is added).

One year limited warranty. Hot swap available from RATIO to insure that any RIP Cube hardware issue is quickly resolved. Have a replacement RIP Cube in hand as soon as next day. Shipping cost is additional and at the speed you desire. Backup Software DVD with a full version of plotting & scanning software is included if you wish to install on a backup system. Component failure is covered under regular use for the warranty period, but does not cover damage or failure from misuse, accident or environment caused damage to the RIP CUBE or it's components.

Optional Flat Screen Monitor   (Recommended, especially if regular scanning of hard copy originals is anticipated)

PLOTBASE RIP Cube SERVER	SPECIFICATIONS
Operating System	Microsoft Windows W7-PRO x32 or x64 clean install / bloatware free. Configured with required firewall exceptions for SNMP & services activated as required by PLOTBASE specifications. Loop back adapter activated.
Browser	Microsoft Internet Explorer + PCWEB Server for remote job submission
CPU	AMD Dual Core 2x3.0 ghz or higher
Memory	(4GB or higher options if x64 OS) DDR3 – 800mhz or higher
Network Configuration	10/100-Base T Ethernet, TCP/IP Configuration is required
Display Controller	SVGA on board
Hard Disk	500GB / 1.0TB 7200rpm or SSD drive options – Pre-installed with PLOTBASE & full Windows OS* 2nd Hdd optionally available for quick restore to original installed condition
DVD disk drive	CD/DVD/RW optical drive included
USB drive	4 USB2 rear + 2 USB front
Mouse / Keyboard / Monitor	Mouse, Keyboard included. Monitor is optionally available
Supported File Formats	PLOTBASE standard and optional file formats as licensed for the PLOTBASE controller

- Dual 1.0 Terabyte drive option available
- SSD drive optionally available for highest performance

PLOTBASE software pre-installed. Requires controller card or PLOTBASE|PM dongle (purchased separately) + Windows 7 / 8 PLOTBASE 554 or 6.0 upgrade. Base controller card configuration supports one plotter. Upgrades available for additional plotters / printers that can optionally be added to the software configuration