Data sheet

HP PrintOS Print Beat Guidelines

For HP Large Format Printers





With PrintOS Print Beat you can now start making better, faster, data-driven decisions. Use Print Beat with your HP Large Format Latex printers to gain access to status updates virtually anytime, anywhere¹—via web browser or mobile device.

Track printer and site performance

HP PrintOS Print Beat focuses on three key performance indicators (KPIs) that have a direct impact on printer and site performance—print volume, printer utilization, and printer maintenance. Detailed information on each of these KPIs provides in-depth visibility into production site operations for one or multiple printers. Make informed decisions for improvements that increase efficiency and uptime—and ultimately, performance.

Use the following guidelines to understand your HP PrintOS Print Beat report scores.



Print Volume is the total number of square meters (m²) or square feet (ft²) printed in a given time period.



Printer Utilization is the total percentage of time a printer is utilized in a given time period.



Printer Maintenance is calculated by measuring the pending maintenance tasks and Printer Maintenance Kits that need replacement vs. utilization at the end of every week.

¹ The HP PrintOS Mobile Application is compatible with Android 4.0 or later and iPhone mobile digital devices running iOS 8 or later, and requires the printer and the smart phone to be connected to the Internet.. Data sheet | PrintOS Print Beat Guidelines for HP Large Format Printers



These tables specify the standard benchmark results against which the performance of your printer is measured.

Print Volume

	Print Volume per week		
	No Score	Full Score = 33 points	One point delta
HP Latex 1500 and 3X00 series Printers	0 m² (0 ft²)	1000 m² (10,764 ft²)	30.3 m² (326 ft²)
HP Latex 11X, 3XX, 5XX series Printers	0 m² (0 ft²)	100 m² (1076 ft²)	3.03 m ² (32.6 ft ²)

Printer Utilization

	Utilization per week (time used as a percentage of time available)			
	No Score	Full Score = 33 points	One point delta	
HP Latex 1500 and 3X00 series Printers	0	25% (42 hours)	0.75%	
HP Latex 11X, 3XX, 5XX series Printers	0	3.57% (6 hours)	0.11%	

Printer Maintenance

	Maintenance per week Pending tasks			
	No Score	60% Score = 20 points	Full Score = 34 points	
HP Latex 1500 and 3X00 series Printers	One or more printer maintenance task that needs to be perfomed by the reseller/HP Service is pending	1	No pending maintenance tasks	
HP Latex 11X, 3XX, 5XX series Printers	The score is calculated based on the utlization of the different Printer Maintenance Kits (PMKs). • One or more PMKs are at 100% utilization = No Score (0 points) • One or more PMKs are at 95% - 100% utilization = 60% Score (20 points) • All PMKs are below 95% utilization = Full Score (34 points)			

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