

HP Latex 280 Printer RIP certification



Test catalog results and matrix

Test Area	Printing Performance	Printer Calibration	Media Flexibility	Printer Status	Printer Management	Job Management	Dual-Sided Printing	Additional Enhancements
Test Cases	✓	✓	✓	✓	✓	✓	Basic Extended Premium	(1) Front panel job preview (2) Color bars (full ink set)
CALDERA								
VisualRIP+ 9.1	✓	✓	✓	✓	✓	✓	Premium	✓
ColorGATE								
ProductionServer 7	✓	✓	✓	✓	✓	✓	Extended	(1) Only front panel job preview supported
ERGOSOFT								
PosterPrint, v14	✓	✓	✓	✓	✓	✓	Premium	✓
ONYX								
Thrive X10, ProductionHouse X10	✓	✓	✓	✓	✓	✓	Premium	✓
SAi								
PhotoPRINT, FlexiPRINT & FlexiSIGN, v10	✓	✓	✓	✓	✓	✓	Premium	✓
PhotoPRINT DX HP Edition, v10.5	✓	✓	✓	✓	✓	✓	Premium	✓
SHIRAZ								
Signature, v8	✓	✓	✓	✓	✓	✓	Premium	✓
WASATCH								
SoftRIP, v6.9	✓	✓	✓	✓	✓	✓	Extended	✓

Test Area		Test Case
Printing Performance	PER.01	Stress and load
Printer Calibration	CAL.01	Internal spectrophotometer support
Media flexibility	ADD.01	Add new media (including basic vs. advanced settings and media finder URL)
Printer status	STA.01	Show printer status and alerts
	STA.02	Show media type, width and length for loaded media
	STA.03	Show ink level, PHC and IMK usage, curing and drying temperatures
Printer management	MAN.01	Show media type mismatch
	MAN.02	Show media settings changed on the fly (media advance, curing, drying temperature and vacuum)
Job management	JOB.01	Job cancel
	JOB.02	Job accounting
	JOB.03	Job status
Dual Side Printing	DSP.01	Basic workflow: DSP side A and DSP side B can be selected from the RIP, accounting and alerts for DSP, warning messages to user
	DSP.02	Extended workflow: DSP accounting, X-Y scaling and straightness optimization implemented
	DSP.03	Premium workflow: Side B jobs can be reordered, mirrored, scaled and rotated at once automatically.
Additional Enhancements	AEN.01	Front panel preview
	AEN.02	Color bars (full ink set)

