

TEMPEST MULTIFUNCTIONAL

BSMft3500KY-TA

Feature Highlights:

NATO SDIP 27/2 Level A and EU IASG 7-03 Level A compliant

High-quality and functional stability

Laser Jet

Color Printer



Solution / Benefits:

The **BSMft3500KY-TA** TEMPEST Color Multifunctional Printer is designed to satisfy the requirements of your special applications and projects.

Protecting equipment from spying is done with distance, shielding, filtering and masking.

"Compromising Emanations Laboratory Test Standard" is the strictest standard for devices that will be operated in NATO/EU Zone 0 environments, where it is assumed that an attacker has almost immediate access (e.g. neighbour room, 1 m distance).

The **BSMft3500KY-TA** is designed for the most stringent TEMPEST applications requiring compliance to **NATO SDIP-27/2 Level A** or **EU IASG 7-03 Level A**.

Installation of filter supports equipment compliance with the requirement of InfoSec of the relevant NSA Authority.



TECHNICAL PARAMETERS

BSMft3500KY-TA

Brand	@pangolin
Product specifications	
Duplex printing	Standard Duplex
Print speed	Up to 35 ppm A4
Print speed duplex	Up to 17,5 ppm A4
First page out	As fast as 5.7 seconds Monochrome
Print technology	Laser
Print resolution	1200 x 1200dpi
Standard print languages	PCL6 (5c/XL), KPDL3 (compatibil PostScript 3), PDF, XPS, Open XPS, TIFF, JPEG, URF, PWG Raster, PCLm
Processor	ARM Cortex-A9 Dual core 1.2GHz
Memory	Standard 1.5 GB
Standard connectivity	High-Speed USB 2.0
Network capabilities	1 x FO ST 100Mbps
Compatible operating systems	All current @Windows operating systems, MAC OS X Version 10.9 or higher, Unix, Linux
Paper handling input	250-sheet Standard universal paper cassette
Paper handling output	Up to 250 sheets
Media weight	60-220 g/m2
Media sizes	A4, A5, A6, B5, B6, Letter, Legal, Folio Custom (70 x 140 mm to 216 x 356 mm)
Copy original size	A4 / Legal
Zoom range	25-400% in 1% steps
Scan speed	60 ipm (Simplex, b/w), 100 ipm (Duplex, b/w) 40 ipm (Simplex, colour), 80 ipm (Duplex, colour)
Max. scan size	A4, Folio (Legal)
File type	TIFF, JPEG, XPS, Open XPS, PDF
Dimensions (W x D x H)	480 x 577.5 x 571.5mm
Weight	39kg
Power supply	220 to 240VAC (+/- 10%), 50/60Hz
Power consumption	449.1W (active printing), 0.5W (Sleep)
Warranty features	6 years
TEMPEST	NATO SDIP 27/2 Level A or EU IASG 7-03 Level A

