

ENVIRONMENTAL DATASHEET

e-STUDIO6526AC

SYSTEM INFORMATION

Printing/Copying Speed: 65 ppm monochrome
65 ppm colour

Supplies:

Toner: TFC727K, TFC727Y, TFC727M, TFC727C
Developer: D-FC556-K, D-FC556-Y, D-FC556-M, D-FC556-C

- ☒ Duplex-unit as standard
- ☒ Capable to operate with recycled paper (EN12281)
- ☐ Internal toner recycling
- ☒ Energy Saver modes available
- ☒ Safety Data Sheet (SDS) for toner available



Image includes options

NOISE EMISSION

Measured according to: ☒ Blue Angel (DE-UZ 219) ☒ ISO 7779 / ISO 9296

	A-weighted sound power 1m L _{pa}	A-weighted sound power L _{WA}	Declared A-weighted sound power L _{WAc}	A-weighted sound pressure bystander L _{pa}
Ready	35.3 dB(A)	50.5 dB(A)	53.5 dB(A)	36.0 dB (A)
Printing mono	54.7 dB(A)	69.9 dB(A)	72.9 dB(A)	54.5 dB(A)
Printing colour	54.5 dB(A)	69.7 dB(A)	72.7 dB(A)	54.5 dB(A)

The device meets the noise emission requirements of the following voluntary programs:

- ☒ Blue Angel (DE-UZ 219) ☒ Nordic Swan for IE (015), V6

CHEMICAL EMISSION

Measured according to: ☒ Blue Angel (DE-UZ 219)

	Print phase (mono)*	Print phase (colour)*	Pre-operating phase (mono)*	Pre-operating phase (colour)*
Ozone	<0.41 (LOD) mg/h	1.2 mg/h		
Styrene	<0.10 (LOD) mg/h	<0.10 (LOD) mg/h		
Dust	n.a.	1.2 mg/h		
TVOC	5.43 mg/h	7.17 mg/h	0.348 mg/h	0.361 mg/h
Benzene	0.02 mg/h	0.04 mg/h		
Unidentified single VOC	0.13 mg/h	0.16 mg/h		
Particle emission rate	n.a.	0.775 x 10 ¹¹ /10min		

*LOQ/LOD = Limit of Quantification/Limit of Detection

The device meets the chemical emission requirements of the following voluntary programs:

- ☒ Blue Angel (DE-UZ 219)* ☒ Nordic Swan for IE (015), V6

POWER LEVEL at 230V AC

Measured according to: ☒ ENERGY STAR® for Imaging Equipment ☒ Blue Angel (DE-UZ 219)

Ready	180.1 W	Plug-in Off	0.13 W	Lorem ipsum
Low Power	62.51 W	Copy max.	1526.3 W	
Sleep	0.43 W	cont. printing mono	969.1 W	
		cont. printing colour	1123.5 W	

Typical Energy Consumption (TEC): 0.93 kWh/week based on ENERGY STAR® for IE, Version 3.1

The device meets the power consumption requirements of the following voluntary programmes:

- ☒ ENERGY STAR® for Imaging Equipment, V. 3.1
- ☒ Blue Angel (DE-UZ 219)
- ☒ Nordic Swan for IE (015), V6

PACKAGING DATA

Cardboard / Paper	21520.5 g	EPP/EPE	105 g
Plastics	768 g	Wood (Palette)	17000 g

CHEMICALS / MATERIAL

1st battery: LiMnO2 3.2 g

Cover/housing

Material: ABS, PC+ABS, PC, PS-HI
Flame Retardants Free from halogens and chlorinated paraffins
Marking: Plastics marked according to ISO 11469

Recycled plastic usage-ratio (based on EPEAT calculation procedure):

16.7 weight-% per total plastics, respectively 7392 g

- ☒ Device is compliant to the RoHS-Directive
- ☒ Device and material comply to REACH-Regulation

OTHERS

Manufacturing site certified according to:

- ☒ ISO 14001 (Environmental Management System)
- ☒ ISO 9001 (Quality Management System)
- ☒ ISO 45001 (Occupational Health and Safety System)

Commission Regulation 2019/2020:

The light sources are not intended for any other application than image capturing and/or printing in a Toshiba MFP/Printer.