

# Environmental Data Sheet

ECOSYS MA2101cwfX

Environmental Management	This device is manufactured in production facilities that work with an environmental management system in accordance with ISO 14001.	
Power Consumption   Heat Emission	Maximum (at switch on, full options): 1066 W   3838 kJ/h Printing: 345 W   1242 kJ/h Ready: 41 W   147.6 kJ/h Sleep-mode: 0.4 W   1.4 kJ/h Off-mode: 0.1 W   0.4 kJ/h	
Typical Power Consumption (TEC) (According to ENERGY STAR 3.2)	0.20 kWh/week (1050 pages /week)	
Installation Notes	The unit should be placed in a way, that there is adequately space for operation and maintenance on both sides, as well as in front and behind the system. Provide adequate ventilation. Do not set up the unit in dusty rooms, and protect against ammonia vapours. Please follow the instructions in the user manual.	
Humidity	10% – 80%	
Room Temperature	10°C – 32.5°C	
Noise Emission (According to ISO 7779 / ISO 9296)	Operation BW   colour	Ready
	Surface sound pressure level (measurement in 1m distance, average of single measurements) [dB(A) L <sub>pA</sub> ] 45.2   45.8 not measurable	
	Operator position [dB(A) L <sub>pA</sub> ] 50.5   51.4 not measurable	
	Declared A-weighted sound power level according to DE-UZ 219 [dB(A) L <sub>WAc</sub> ] 61.2   61.8	
	Declared A-weighted sound power level following DE-UZ 219 [dB(A) L <sub>WAc</sub> ] not measurable	
Light Source	Exposure drum: Laser	
Emissions	According to DE-UZ 219 (colour)	
	TVOC (Operation):	3.15 mg/h
	TVOC (Ready):	0.028 mg/h
	Benzene:	0.01 mg/h
	Styrene:	0.07 mg/h
	Ozone:	0.24 mg/h
	Dust:	< limit of quantitation
ECOLabel	Exposure drum: Laser Product related environmental labels in Germany/Austria/Italy/Sweden: Blue Angel DE-UZ 219 Status: In Preparation List of certified KYOCERA products can be found here: <a href="https://www.blauer-engel.de/en/products/brands/kyocera">https://www.blauer-engel.de/en/products/brands/kyocera</a> Other countries: Please refer to the local country information.	

effective 01/2025 – Errors and omissions excepted