

ENVIRONMENT DATA SHEET

ECOSYS M6526cidn



> Safety Approvals	EN 60950 / 60825 EMC: EN 55022 / 55024 / 61000																		
> Environment Certificates	Blue Angel (RAL-UZ 171), ENERGY STAR, RoHs																		
> Power Consumption	Maximum (incl. options): 1185 W Printing: 445 W Copying: 464 W Ready: 79 W Sleeping: 3.0 W Off: 0.1 W																		
> TEC (ENERGY STAR 1.1):	2.444 kWh/Week																		
> Installation Notes	The unit should be placed in a way, that adequately space for operation and maintenance on both sides, as well as in front and behind the system is existing. Provide good ventilation. Do not place the unit in a dusty room, and protect against ammonia vapours. Please follow the instructions in the user manual.																		
> Room Humidity	15% - 80%																		
> Room Temperature	10.0°C – 32.5°C																		
> Noise Level	According to ISO 7779 / ISO 9296 or RAL-UZ 171 <table border="0" style="width: 100%;"> <tr> <td>Printing⁽¹⁾</td> <td>BW-Mode: 48.5 dB(A) L_{pA}</td> <td>Colour-Mode: 48.6 dB(A) L_{pA}</td> </tr> <tr> <td>Ready⁽¹⁾:</td> <td>27.6 dB(A) L_{pA}</td> <td></td> </tr> <tr> <td>Printing⁽²⁾:</td> <td>BW-Mode: 53.5 dB(A) L_{pA}</td> <td>Colour-Mode: 53.6 dB(A) L_{pA}</td> </tr> <tr> <td>Ready⁽²⁾:</td> <td>29.5 dB(A) L_{pA}</td> <td></td> </tr> <tr> <td>Printing:</td> <td>BW-Mode: 65.0 dB(A) L_{WAd}</td> <td>Colour-Mode: 65.1 dB(A) L_{WAd}</td> </tr> <tr> <td>Ready:</td> <td>41.1 dB(A) L_{WA}</td> <td></td> </tr> </table> <p>L_{pA} = Sound Pressure Level L_{WA} = Sound Power Level L_{WAd} = Assured Sound Power Level</p> <p>⁽¹⁾Surface sound pressure level measurement 1 m distance ⁽²⁾Operator position</p>	Printing ⁽¹⁾	BW-Mode: 48.5 dB(A) L _{pA}	Colour-Mode: 48.6 dB(A) L _{pA}	Ready ⁽¹⁾ :	27.6 dB(A) L _{pA}		Printing ⁽²⁾ :	BW-Mode: 53.5 dB(A) L _{pA}	Colour-Mode: 53.6 dB(A) L _{pA}	Ready ⁽²⁾ :	29.5 dB(A) L _{pA}		Printing:	BW-Mode: 65.0 dB(A) L _{WAd}	Colour-Mode: 65.1 dB(A) L _{WAd}	Ready:	41.1 dB(A) L _{WA}	
Printing ⁽¹⁾	BW-Mode: 48.5 dB(A) L _{pA}	Colour-Mode: 48.6 dB(A) L _{pA}																	
Ready ⁽¹⁾ :	27.6 dB(A) L _{pA}																		
Printing ⁽²⁾ :	BW-Mode: 53.5 dB(A) L _{pA}	Colour-Mode: 53.6 dB(A) L _{pA}																	
Ready ⁽²⁾ :	29.5 dB(A) L _{pA}																		
Printing:	BW-Mode: 65.0 dB(A) L _{WAd}	Colour-Mode: 65.1 dB(A) L _{WAd}																	
Ready:	41.1 dB(A) L _{WA}																		
> Light Source	Exposure Drum: Laser																		
> Emissions	According to RAL-UZ 171 <table border="0" style="width: 100%;"> <tr> <td>TVOC (Operation):</td> <td>BW-Mode: 3.8 mg/h</td> <td>Colour-Mode: 6.1 mg/h</td> </tr> <tr> <td>TVOC (Ready):</td> <td>BW-Mode: 0.11 mg/h</td> <td>Colour-Mode: 0.13 mg/h</td> </tr> <tr> <td>Benzene:</td> <td>BW-Mode: 0.012 mg/h</td> <td>Colour-Mode: 0.012 mg/h</td> </tr> <tr> <td>Styrene:</td> <td>BW-Mode: 0.10 mg/h</td> <td>Colour-Mode: 0.22 mg/h</td> </tr> <tr> <td>Ozone:</td> <td>< Detection limit</td> <td>< Detection limit</td> </tr> <tr> <td>Fine Dust:</td> <td>< Detection limit</td> <td>< Detection limit</td> </tr> </table>	TVOC (Operation):	BW-Mode: 3.8 mg/h	Colour-Mode: 6.1 mg/h	TVOC (Ready):	BW-Mode: 0.11 mg/h	Colour-Mode: 0.13 mg/h	Benzene:	BW-Mode: 0.012 mg/h	Colour-Mode: 0.012 mg/h	Styrene:	BW-Mode: 0.10 mg/h	Colour-Mode: 0.22 mg/h	Ozone:	< Detection limit	< Detection limit	Fine Dust:	< Detection limit	< Detection limit
TVOC (Operation):	BW-Mode: 3.8 mg/h	Colour-Mode: 6.1 mg/h																	
TVOC (Ready):	BW-Mode: 0.11 mg/h	Colour-Mode: 0.13 mg/h																	
Benzene:	BW-Mode: 0.012 mg/h	Colour-Mode: 0.012 mg/h																	
Styrene:	BW-Mode: 0.10 mg/h	Colour-Mode: 0.22 mg/h																	
Ozone:	< Detection limit	< Detection limit																	
Fine Dust:	< Detection limit	< Detection limit																	