

ENVIRONMENT DATA SHEET

TASKalfa 8052ci



> Safety Approvals	EN 60950 / 60825 EMC: EN 55022 / 55024 / 61000																		
> Environment Certificates	ENERGY STAR, RoHs																		
> Power Consumption	<table border="0"> <tr> <td>Maximum (incl. options)</td> <td>2.400 W / 8640 kJ/h</td> </tr> <tr> <td>Printing:</td> <td>1.470 W / 5292 kJ/h</td> </tr> <tr> <td>Ready:</td> <td>130 W / 468 kJ/h</td> </tr> <tr> <td>Low power mode:</td> <td>110 W / 396 kJ/h</td> </tr> <tr> <td>Sleeping:</td> <td>1.0 W / 3.6 kJ/h</td> </tr> <tr> <td>Off:</td> <td>0.1 W 0.4 kJ/h</td> </tr> </table>	Maximum (incl. options)	2.400 W / 8640 kJ/h	Printing:	1.470 W / 5292 kJ/h	Ready:	130 W / 468 kJ/h	Low power mode:	110 W / 396 kJ/h	Sleeping:	1.0 W / 3.6 kJ/h	Off:	0.1 W 0.4 kJ/h						
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> TEC (ENERGY STAR 2.0)	5.953 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% to 80%																		
> Room Temperature	10.0°C to 32.5°C																		
> Noise Level	<p>According to ISO 7779 / ISO 9296 or RAL-UZ 171</p> <table border="0"> <tr> <td>Printing⁽¹⁾:</td> <td>BW-Mode: 54.1 dB(A) L_{pA}</td> <td>Colour-Mode: 54.7 dB(A) L_{pA}</td> </tr> <tr> <td>Ready⁽¹⁾:</td> <td>34.9 dB(A) L_{pA}</td> <td></td> </tr> <tr> <td>Printing⁽²⁾:</td> <td>BW-Mode: 55.8 dB(A) L_{pA}</td> <td>Colour-Mode: 56.4 dB(A) L_{pA}</td> </tr> <tr> <td>Ready⁽²⁾:</td> <td>36.0 dB(A) L_{pA}</td> <td></td> </tr> <tr> <td>Printing:</td> <td>BW-Mode: 72.2 dB(A) L_{WA}d</td> <td>Colour-Mode: 72.7 dB(A) L_{WA}d</td> </tr> <tr> <td>Ready:</td> <td>50.0 dB(A) L_{WA}</td> <td></td> </tr> </table> <p>L_{pA} = Sound Pressure Level L_{WA} = Sound Power Level L_{WA}d = Declared Sound Power Level ⁽¹⁾Surface sound pressure level measurement 1 m distance ⁽²⁾Operator position</p>	Printing ⁽¹⁾ :	BW-Mode: 54.1 dB(A) L _{pA}	Colour-Mode: 54.7 dB(A) L _{pA}	Ready ⁽¹⁾ :	34.9 dB(A) L _{pA}		Printing ⁽²⁾ :	BW-Mode: 55.8 dB(A) L _{pA}	Colour-Mode: 56.4 dB(A) L _{pA}	Ready ⁽²⁾ :	36.0 dB(A) L _{pA}		Printing:	BW-Mode: 72.2 dB(A) L _{WA} d	Colour-Mode: 72.7 dB(A) L _{WA} d	Ready:	50.0 dB(A) L _{WA}	
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> Light Source	Exposure Drum: Laser																		
> Emissions	<p>According to RAL-UZ 171</p> <table border="0"> <tr> <td>TVOC (Operation):</td> <td>Colour-Mode: 8.2 mg/h</td> </tr> <tr> <td>TVOC (Ready):</td> <td>Colour-Mode: 0.79 mg/h</td> </tr> <tr> <td>Benzene:</td> <td>Color-Mode: 0.033 mg/h</td> </tr> <tr> <td>Styrene:</td> <td>Colour-Mode: 0.52 mg/h</td> </tr> <tr> <td>Ozone:</td> <td>Color-Mode :< Detection limit</td> </tr> <tr> <td>Fine Dust:</td> <td>Colour-Mode: 0.45 mg/h</td> </tr> </table>	TVOC (Operation):	Colour-Mode: 8.2 mg/h	TVOC (Ready):	Colour-Mode: 0.79 mg/h	Benzene:	Color-Mode: 0.033 mg/h	Styrene:	Colour-Mode: 0.52 mg/h	Ozone:	Color-Mode :< Detection limit	Fine Dust:	Colour-Mode: 0.45 mg/h						
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