

Umweltdatenblatt

5009ci

Umweltmanagement	Die Fertigung dieses Geräts erfolgt in Produktionsstätten, die mit einem Umweltmanagementsystem gem. ISO 14001 arbeiten.		
Umweltzertifikat	Blauer Engel nach DE-UZ 219: In Bearbeitung		
Leistungsaufnahme Wärmeabgabe		Leistungsaufnahme	Wärmeabgabe
	Maximal (beim Einschalten, „inkl. Optionen“):		
		1750 W	6300 kJ/h
	Drucken:	680 W	2448 kJ/h
	Bereit:	45 W	162 kJ/h
	Ruhemodus:	0,5 W	1,8 kJ/h
	Schalter-Aus:	0,1 W	0,4 kJ/h
Typischer Stromverbrauch (TEC)	0,63 kWh/Woche (ermittelt gem. ENERGY STAR 3.2)		
Aufstellhinweise	Das Multifunktionsgerät sollte so aufgestellt werden, dass sowohl seitlich, als auch vor und hinter dem System ausreichend Platz für die Bedienung und zur Wartung freigehalten wird. Für eine gute Belüftung sorgen. Das Multifunktions-System nicht in staubigen Räumen aufstellen und vor Ammoniakdämpfen schützen. Bitte beachten Sie die Hinweise im Anwenderhandbuch.		
Luftfeuchtigkeit	10% - 80%		
Raumtemperatur	10°C - 32,5°C		
Geräuschemission (gem. ISO 7779 / ISO 9296)	Surface sound pressure level (Messung in 1m Entfernung, Durchschnitt aus Einzelmessungen) Betrieb (SW-/Farbmodus): 52,7 dB(A) L _{pA} 53,6 dB(A) L _{pA} Bereit: 31,6 dB(A) L _{pA} Operator position (Messung in Bedienerposition) Betrieb (SW-/Farbmodus): 54,6 dB(A) L _{pA} 55,4 dB(A) L _{pA} Bereit: 34,9 dB(A) L _{pA} Garantierter A-bewerteter Schallleistungspegel entsprechend DE-UZ 219 Betrieb(SW-/Farbmodus): 70,1 dB(A) L _{WAc} 71,1 dB(A) L _{WAc} Garantierter A-bewerteter Schallleistungspegel in Anlehnung an DE-UZ 219 Bereit: 49,0 dB(A) L _{WAc}		
Lichtquelle	Belichtung Trommel: Laser		
Emissionen	nach DE-UZ 219 (Farbmodus) TVOC (Betrieb): 9,33 mg/h TVOC (Bereit): 0,283 mg/h Benzol: < Bestimmungsgrenze Styrol: 0,63 mg/h Ozon: 0,57 mg/h Staub: < Bestimmungsgrenze		

Environmental Data Sheet

5009ci

Environmental Management	This device is manufactured in production facilities that work with an environmental management system in accordance with ISO 14001.																																
Environmental Label	Blue Angel DE-UZ 219: In Preparation																																
Power Consumption Heat Emission	<table><tr><td></td><td>Power Consumption</td><td>Heat Emission</td></tr><tr><td>Maximum (at switch on, full options):</td><td>1750 W</td><td>6300 kJ/h</td></tr><tr><td>Printing:</td><td>680 W</td><td>2448 kJ/h</td></tr><tr><td>Ready:</td><td>45 W</td><td>162 kJ/h</td></tr><tr><td>Low power mode</td><td>40 W</td><td>144 kJ/h</td></tr><tr><td>Sleep mode:</td><td>0.5 W</td><td>1.8 kJ/h</td></tr><tr><td>Off-mode:</td><td>0.1 W</td><td>0.4 kJ/h</td></tr></table>				Power Consumption	Heat Emission	Maximum (at switch on, full options):	1750 W	6300 kJ/h	Printing:	680 W	2448 kJ/h	Ready:	45 W	162 kJ/h	Low power mode	40 W	144 kJ/h	Sleep mode:	0.5 W	1.8 kJ/h	Off-mode:	0.1 W	0.4 kJ/h									
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TEC	0.63 kWh/week (determined according to ENERGY STAR 3.2)																																
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)	<table><tr><td colspan="3">Surface sound pressure level (Measurement in 1 m distance; average of single measurements)</td></tr><tr><td>Operation (BW/colour):</td><td>52.7 dB(A) L_{pA}</td><td>53.6 dB(A) L_{pA}</td></tr><tr><td>Ready:</td><td>31.6 dB(A) L_{pA}</td><td></td></tr><tr><td colspan="3">Operator position</td></tr><tr><td>Operation (BW/colour):</td><td>54.6 dB(A) L_{pA}</td><td>55.4 dB(A) L_{pA}</td></tr><tr><td>Ready:</td><td>34.9 dB(A) L_{pA}</td><td></td></tr><tr><td colspan="3">Declared A-weighted sound power level according to DE-UZ 219</td></tr><tr><td>Operation (BW/colour):</td><td>70.1 dB(A) L_{WAc}</td><td>71.1 dB(A) L_{WAc}</td></tr><tr><td colspan="3">Declared A-weighted sound power level following DE-UZ 219</td></tr><tr><td>Ready:</td><td>49.0 dB(A) L_{WAc}</td><td></td></tr></table>			Surface sound pressure level (Measurement in 1 m distance; average of single measurements)			Operation (BW/colour):	52.7 dB(A) L _{pA}	53.6 dB(A) L _{pA}	Ready:	31.6 dB(A) L _{pA}		Operator position			Operation (BW/colour):	54.6 dB(A) L _{pA}	55.4 dB(A) L _{pA}	Ready:	34.9 dB(A) L _{pA}		Declared A-weighted sound power level according to DE-UZ 219			Operation (BW/colour):	70.1 dB(A) L _{WAc}	71.1 dB(A) L _{WAc}	Declared A-weighted sound power level following DE-UZ 219			Ready:	49.0 dB(A) L _{WAc}	
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