

SECTION 5

Test Reports of Power Consumption
(EN50564 /2011)

Conformity of 2009/125/EC Energy-related Products Directive

Regulation

2008/1275/EC, 2013/801/EC

Harmonized Standard

EN50564: 2011

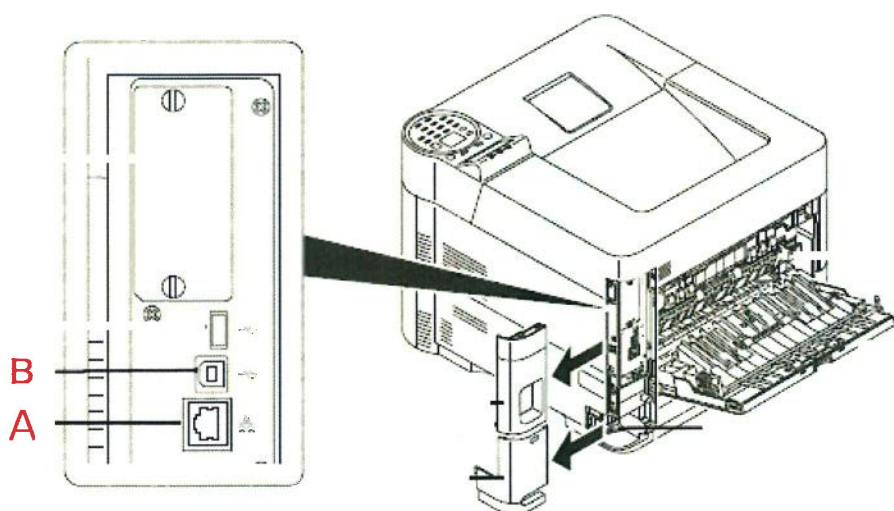
Mode	Limit	Result	Result
Off - mode	0.5W	PASS	PASS
Networked standby	6.0W (As of January 2015)	PASS	PASS
Networked standby	3.0W (As of January 2017)	PASS	PASS

Model:

ECOSYS P3060dn, ECOSYS P3055dn, ECOSYS P3050dn, ECOSYS P3045dn

Machine Structure (Default condition)

This machine is Network equipment.



Location	Protocol	Condition before delivery	Transition time to network standby	Network speed
A	Ethernet 10BASE / 100BASE / 1000BASE	Active	1min	1Gbps
B	USB 2.0	Active	1min	480Mbps

Location	Triger for reactivate
A	External signal, any key on Operation Panel
B	External signal, any key on Operation Panel

Event of automatically changes modes

Mode	Location	Event	Transition time
Off mode	--	when all network ports are disconnected	3 days
Networked standby	A	without operation continually	1 min
Networked standby	B	without operation continually	1 min

Test Record

Model.....ECOSYS P3060dn
 Serial.....Z9T6500003

 Date.....Aug 1, 2016
 Testing Place.....Safety Satandard Test Room
 Input.....230V, 50Hz
 Harmonic distortion.....1.2%
 Temperature.....23.0°C
 Humidity.....50%

Tested by

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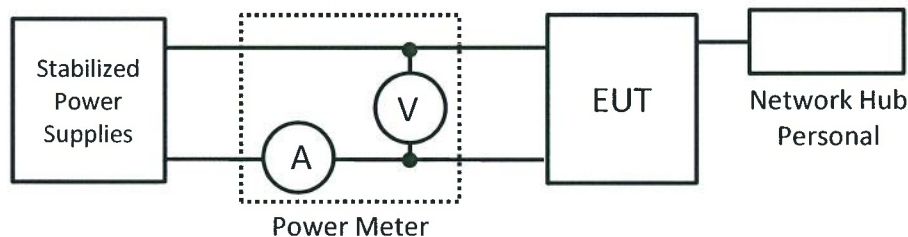
Measurement result

Mode	condition	Power consumption	Mesurement Uncertentity
Off-mode	Plug in off	0.068W	0.034W
Networked standby	Ethernet: connect.	0.6W	0.034W
	USB: connect.	1.1W	0.034W

Measurement condition

Ethemet was connected with Static IP Address.

Configure the settings: [DHCP] OFF, [AUTO IP] OFF.



Name	Manufacturer	Model	Serial No
Power Meter	Yokogawa	760101	91K53574
Stabilized Power Supplies	Kikusui	PCR4000L	BB002817
Network Hub	Buffalo	BSL-WS-G2108M	16462030502847
Personal computer	FUJITSU	FMVD04002	MA4328407

(Note)

ECOSYS P3060dn, ECOSYS P3055dn, ECOSYS P3050dn and ECOSYS P3045dn are quite same expect print speed.

We consider that there would be no effect to power consumption of the off mode and networked star Therefore we were measured in ECOSYS P3060dn.