



# Daylight Computer DC1 Daylight E-reader Owner's Manual

Home » Daylight Computer » Daylight Computer DC1 Daylight E-reader Owner's Manual

### **Contents**

- 1 Daylight Computer DC1 Daylight E-reader
- 2 Getting Started with your Daylight
- 3 The Basics of your Daylight
- **4 FCC Interference Statement**
- **5 IC Compliance Statement**
- 6 Documents / Resources
  - **6.1 References**
- **7 Related Posts**



**Daylight Computer DC1 Daylight E-reader** 





# **Getting Started with your Daylight**

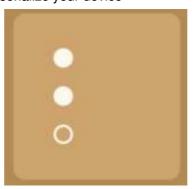
## • Turn it on

Long press the power button to power on your Daylight.



## • Set it up

Follow the on-screen instructions to personalize your device



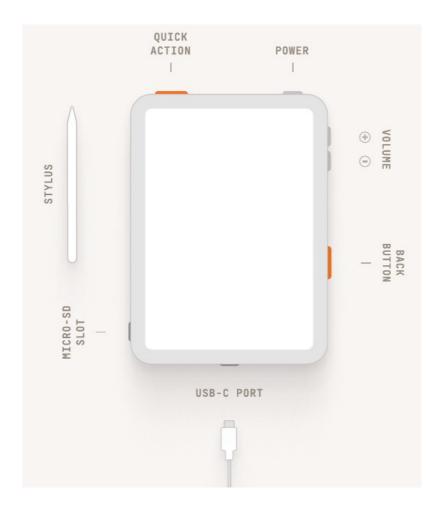
## Need help?

Shoot us an email or text <a href="mailto:help@dayLightcomputer.com">help@dayLightcomputer.com</a>
+1 415-599-1668

## The Basics of your Daylight



Scan the code for more resources.



### **FCC Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could

void your authority to operate the equipment.

This device complies with part 15 of the FCC Rules.

#### Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment. Daylight Computer (Model: DC1) has been tested and meets applicable limits for radio frequency (RF) exposure. Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. The SAR limit is 1.6 watts per kilogram in countries that set the limit averaged over 1 gram of tissue and 2.0 watts per kilogram in countries that set the limit averaged over 10 grams of tissue. During testing, DC1 radios are set to their highest transmission levels and SAR is evaluated in real-time, over time intervals as specified by applicable regulations. DC1 is evaluated in positions that simulate use against the body.

Daylight Computer Co. uses the latest approved regulatory methods adopted in the industry for testing and managing device radios to meet RF exposure limits. These methods track radio usage and RF exposure in real-time and manage power to ensure that the DC1 complies with applicable RF exposure limits. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified. The resulting SAR values from the above methods are:

- Model DC1
- FCC SAR Limit: 1.6 W/kg (over 1 g), Body : 1.43W/kg (1g)
- CE SAR Limit: 2.0 W/kg (over 10 g) , Body: 1.69 W/kg (10g)

### **Electromagnetic Display of Technical Standards**

This device complies with technical standards based on the FCC, CE, IC, and UK/CA. The marks indicating this compliance can be viewed on the device by following these steps. From the home screen navigate to: Settings  $\rightarrow$  About Tablet  $\rightarrow$  Regulatory Labels

## IC Compliance Statement

#### **Canadian Compliance Statement**

This device complies with Industry Canada license-exempt RSSs. Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

#### Caution

- 1. The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- 2. For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;
- 3. For devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-

5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and The high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices. DFS (Dynamic Frequency Selection) products that operate in the bands 5250-5350 MHz, 5470-5600MHz, and 5650-5725MHz.

## **UKCA Compliance Statement**

Daylight Computer Co. has confirmed, on the basis of the following specifications, that this product complies with the essential requirements of the applicable EU Directive(s) and UK regulations. Be sure to consider the following specifications when using this product in the Member States of the European Union and in the United Kingdom.

- 1. RE Directive (CE) and Radio Equipment Regulations (UKCA) |
- 2. RoHS Directive
- 3. Frequency band of operation: maximum radio-frequency power
  - 2400 to 2483.5 MHz Max. EIRP: 18.84 dBm (76.56 mW)
  - 5180 to 5725 MHz Max. EIRP: 15.13 dBm (32.58 mW)

**Remarks**: These specifications do not give any guarantee that the end-product with this product incorporated complies with the essential requirements of RE Directive and Radio Equipment Regulations. The manufacturer of the end-product is solely responsible for the compliance on the end- product itself according to this directive and these UK regulations. The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

#### **Power Supply Requirements and Safety Information**

- 1. This product is intended to be supplied by an approved external power source (UL listed/IEC 60950-1/EC 62368-1) which output complies with ES1/SELV, output rating 5Vdc/3A min. or 9Vdc/3A min. or 12Vdc/2.5A min., ambient temperature 40°C minimum. If further information or help is needed, please contact your Daylight Computer Co. representative. If Class I power source used, the power cord should be connected to a socket outlet with an earthing connection.
- 2. **CAUTION** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to local disposal regulations.
- 3. Operation instruction should be provided to user.

AT	BE	BG	HR	CY	CZ	DK	EE	FI
FR	DE	EL	HU	IE	IT	LV	LT	LU
MT	NL	PL	PT	RO	SK	SI	ES	SE
UK (NI)	IS	LI	NO	СН	TR			

#### **WLAN 2.4GHz Band EIRP**

IEEE 802.11b: 18.31 dBmIEEE 802.11g: 15.70 dBm

• IEEE 802.11n (20MHz): 15.56 dBm

IEEE 802.11n (40MHz): 18.84 dBm
IEEE 802.11ax (20MHz): 13.85 dBm
IEEE 802.11ax (20MHz): 18.82 dBm

#### **WLAN 5GHz Bands EIRP**

UNII Bandi: 11.33 dBm
UNII Bandli: 12.77 dBm
UNII Bandli: 15.13 dBm

## Radio Frequency (RF) Exposure Information

The radiated output power of the Wireless Device is below the Industry Canada (IC) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized. This device has been evaluated for and shown compliant with the IC Specific Absorption Rate ("SAR") limits when operated in portable exposure conditions.

### **Documents / Resources**



<u>Daylight Computer DC1 Daylight E-reader</u> [pdf] Owner's Manual 2BFTUDC1, 2BFTUDC1 dc1, DC1 Daylight E-reader, DC1, Daylight E-reader, E-reader

#### References

• User Manual

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.