

Newton Touch 23" (B23A)

SOLUM
Signage

Model information

- Modelname: B23A
- Modelcode: WA23FACBDE0/IT
- Series: B Series
- EAN: 8809580802798

Display

- Resolution: 1,920(H) x 158(V)
- Back Light Type: Edge LED
- Luminance: 700 cd/m²
- Contrast: 1000:1

Design/Connectivity

- Connectivity: 1 x Micro USB 2.0 (OTG)
- Bezel Width: 5.6 mm(U), 4.1 mm(L/R), 9.6 mm(B)

Other feature

- Touch Screen
- Android OS 8.1
- 24/7

Front



Back



Left Side



Right Side



Newton Touch 23" (B23A) Specification

Article information

Model Name	B23A
Model Code	WA23FACBDE0/IT
EAN	8809580802798

Display

Size	23.1"
Resolution	1,920(H) x 158(V)
WXH Ratio	12.15
Luminance	700 cd/m ²
Portrait Mode	Support
Contrast Ratio	1000:1
Viewing Angle (H/V)	178° / 178°
Response Time	9ms
Active Area	585.56(H) x 48.18(V) mm
Color Gamut	72%
Back Light type	E-LED
Life Time (LED)	50,000 Hrs
Operating Time	24/7

System

OS	Android 8.1
CPU	Quad-core ARM Cortex-A35, 1.35GHz
GPU	Mali-G31 MP2 GPU : 2D/3D Graphic Engine
RAM	1GB DDR3
Storage	8GB eMMC
Network	WLAN 802.11 b/g/n (2.4GHz)
Connectivity	Micro USB 2.0 (OTG 1ea)
HDMI / DP	No
Speaker	No
Touch	Yes

Power Requirements

Power Consumption	11.8W(Typ)
Standby Power	No
Power Resource	USB Type C (Power Only)

Mechanical

SET Outline Dimension	593.8 x 63.4 x 20.0 mm
VESA	No
SET Weight	0.8kg(Typ.)
Packing Outline Dimension	895 x 150 x 70 mm
Packing Weight	1.3kg
Bezel Width (U/L/R/D mm)	5.6 / 4.1 / 4.1 / 9.6

Environmental

Operation Temperature	0 ~ 45°C
Operation Humidity	10%~80%
Storage Temperature	-20 ~ 60°C
Warranty	3 Years

* All specifications are subject to change without notice.
Errors and omissions are excepted. August. 2024