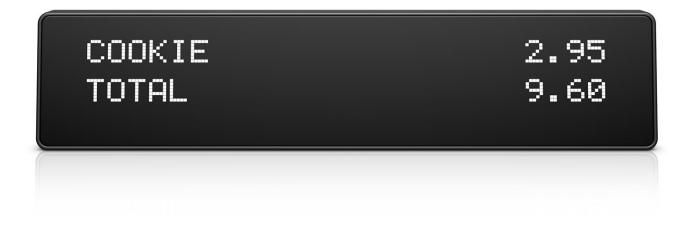
Overview

HP ElitePOS Top Mount 2x20 CFD



Models

HP ElitePOS Top Mount 2x20 CFD

1RL95AA

Introduction

Frame easily readable price, product, and order information for customers on the HP ElitePOS Top Mount 2 x 20 CFD, HP's smallest and thinnest CFD, designed to complement your HP ElitePOS. It has cleanable edge-to-edge glass and customizable colors and fonts so you can personalize your content.

Key Features and Benefits

- Reflect your unique brand with the choice of 20 backlit colors along with the ability to change background and font colors independently.
- User can create custom color as desired, based on red green blue color combination.
- Never before has a customer display integrated so beautifully. It has a clean and unique space saving design.
- Supports Complex and Non-Complex Characters.

Compatibility



Overview

The HP ElitePOS Top Mount 2x20 CFD is compatible with HP ElitePOS G1 System.

NOTE: Not all HP Retail Systems are available in all regions.

Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.



Technical Specifications

Conoral		
General	Display Type	TFT LCD
	Resolution	480(W) × 3(RGB) × 64(H) Pixel Dots
	Average Brightness	600 cd/m ²
	Display Mode	Alphanumeric: 20 digits x 2 lines
	Character Dot Matrix	24x32 dots for 20 x 2
	Dot Size (X *Y)	0.279 (W) x 0.281 (H) mm
	Character Type	Alphanumeric and Compound (2-Bytes) Words
	Character Size	9.0 (H) mm x 6.7 (W) mm
	User Define Character	
		96 characters
	Language	Compound (2-Bytes Words):
		Arabic
		Japanese
		Korean Persian
		Simplified Chinese
		Traditional Chinese
		Alphanumeric:
		Bosnian
		Croatian
		Czech
		Danish
		Dutch
		English (US) Estonian
		Faroese
		Finnish
		Flemish
		French
		French Canadian
		German
		Greek
		Hebrew
		Hungarian Icelandic
		Indonesian
		International English
		Irish
		Italian
		Katakana
		Latvian
		Lithuanian Norwegian
		Polish
		Portuguese
		Romanian
		Russian
		Slovak
		Slovene
		Spanish Succeive
		Swedish
		Turkish



Technical Specifications

	Viewing Direction	12 O'clock : Customer application 6 O'clock: Gray scale inversion	
	Viewing Area	135.28 (W) * 19.0 (L)	
	Viewing Angle	$ θ_L Φ = 180° (9 o'clock) 70 degree θ_R Φ = 0° (3 o'clock) 70 degree θ_T Φ = 90° (12 o'clock) 50 degree θ_B Φ = 270° (6 o'clock) 70 degree $	
	Command Modes	ADM788, AEDEX, CD5520, DSP880, EMAX, Epson, LD540, Logic Control, UTC/P / UTC/S	
Mechanical	Product Dimensions	157.47 (W) x 34.47 (H) x 12.9 (D) mm (6.2 x 1.36 x .51 in) (metal bracket for inserting to platform excluded)	
	Panel Dimensions	148.9 (W) x 29.1 (L) x 3.35 (H) (5.86 x 1.15 x .132 in)	
	Net Weight	Approx. 110 grams (3.88 oz)	
	Color	Ebony Black	
Interface/Connection	Interface	USB	
	Baud Rate	Direct connection 9600	
Power	Voltage (typical)	5VDC +/-10%	
	Current consumption (typical)	400mA	
Reliability	MTBF	30,000 hours	
Operating Systems (Compatible with)	Windows Windows 10 IoT Enterprise for Retail (64-bit)* Windows 10 Pro (64-bit)*		
Drivers Certifications Kit Contents	Linux Red Hat/Centos 6 and 7 (32-bit and 64-bit) Suse Linux® Enterprise POS 11 SP3 (32-bit and 64-bit) Ubuntu 14.04 LTS (32-bit and 64-bit) Windows USB COM, OPOS, JPOS FCC, CE, VCCI, RCM, KCC, ICE, CSA, EAC HP ElitePOS Top Mount 2x20 CFD, 2 screws		
	 * Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com. **Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. See http://www.microsoft.com. 		

Summary of Changes

Date of change:	Version History:	Description of change:
	From v1 to v2	

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