VFD Customer Display, 2x20 characters, space saving, USB

Space-saving customer display for POS systems. VFD display is without a classical pole stand, on contrary to the other competing products, and if it is mount on the rear side of a POS monitor, it occupies no space at all.

VFD alphanumeric display is designed primarily for touch POS systems Birch A8TS and Birch Czar, but it can be used also as a space-saving variant of an ordinary customer display.

Main features:

- VFD alphanumeric display (Vacuum Fluorescent Display)
- 20 columns in 2 rows
- bright but not aggresive blue-green fluorescent fonts
- excellent view even in direct sunlight
- possibility to mount the display directly on the rear side of touchscreen POS system Birch A8TS and Birch Czar
- adaptable display panel angle to ensure optimal reading
- USB-VCP communication interface
- user-definable and international characters

Technical Description

Functionality & Operation

Communication interface	USB-VCP
Commands set	ESC/POS
Display type	VFD
Font size	Width: 6.4mm, Height: 9.2mm
Number of characters	20 characters x 2 lines

Electrical

Power Consumption - Standby	3W
Power Consumption - Operation	15W
Power Source	12 VDC

Mechanical

Dimensions	Width: 165mm, Height: 96mm Length: 30mm heigh include stand

Environment

Operating temperature	0 to 40°C
Relative humidity (non-condensing)	0 to 90%
Storage temperature	-10 to 50°C