



Visual solutions created for *you*

TS43KP10



Touch Screen

Commercial Monitor

This premium line of PCAP touch screens delivers on both performance and appearance. Each model can be configured upon request to fit into wall pockets, tables, or other fixtures.



Highlights

TS43KP10



Housing

Sleek, unbranded,
black powder-
coated metal



Touch

10pt projected
capacitive
(PCAP) touch



Secure-Ready

No NFC, RF, WiFi,
Bluetooth or embedded
computing



24/7 Rated

For demanding
applications



Video Wall- Capable

DP output and
video wall mode

Panel Attributes

Panel Technology	Commercial-grade IPS LED-LCD
Surface Treatment	Hard coating (2H), Anti-glare treatment of the front polarizer (Haze 28% typ.)
Screen Size (diag.)	42.51"
Native Resolution	3840 x 2160
Active Area (mm)	941.18 x 529.42
Brightness (typ.)	500nit
Contrast Ratio (typ.)	1,000:1
Displayable Colors	10bit(D), 1.07 Billion colors
Viewing Angle	178°/ 178°
Aspect Ratio	16:9
Refresh Rate	60Hz

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	39.41 x 23.2 x 2.28 (in) - 58 lbs
Packed Dimensions (W x H x D) + Weight	42.32 x 26.77 x 7.09 (in) - 66 lbs
Display Orientation	Landscape or Portrait
Heat Output (BTU/hr)	307
Mounting Pattern (mm)	300 x 200
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (typ.)	93W
Standby Power Consumption	<1W
Operating Temperature	32°F -122°F
Operating Humidity Range	10~90%
Industrial Reliability	50,000+ Hours
Usage Ratings (hrs/days)	24/7**
Warranty	Two Years (parts & labor)

****Consult with GPO Display regarding best practices for preventing image retention and for prolonging display lifetime.**

Touch Specification

Technology	Projected Capacitive Touch
Glass	5mm Tempered Glass
Simultaneous Touch Points	10pt
Touch Accuracy	2mm
Response Time	16ms
Interface	USB 2.0, HID-Compliant, Plug & Play
Supported OS	Windows / Android / Mac* / Linux (1pt)
Detection Method	Finger, gloved hand or any other pointer
Min. Touch Object Size	9mm

**Drivers may be required for Mac OS. Contact GPO Display for more information.*

Connectivity

HDMI	3 x Input
DisplayPort	2 x Input, 1 x Output
RS-232	1 x Input, 1 x Output
Audio	1 x 3.5mm Out, Built-in Speaker 10W x 2

Accessories:

- (1) RS-232 cable
- (1) HDMI cable
- (1) AC power cord
- (1) Remote control
- (2) AAA batteries for remote control

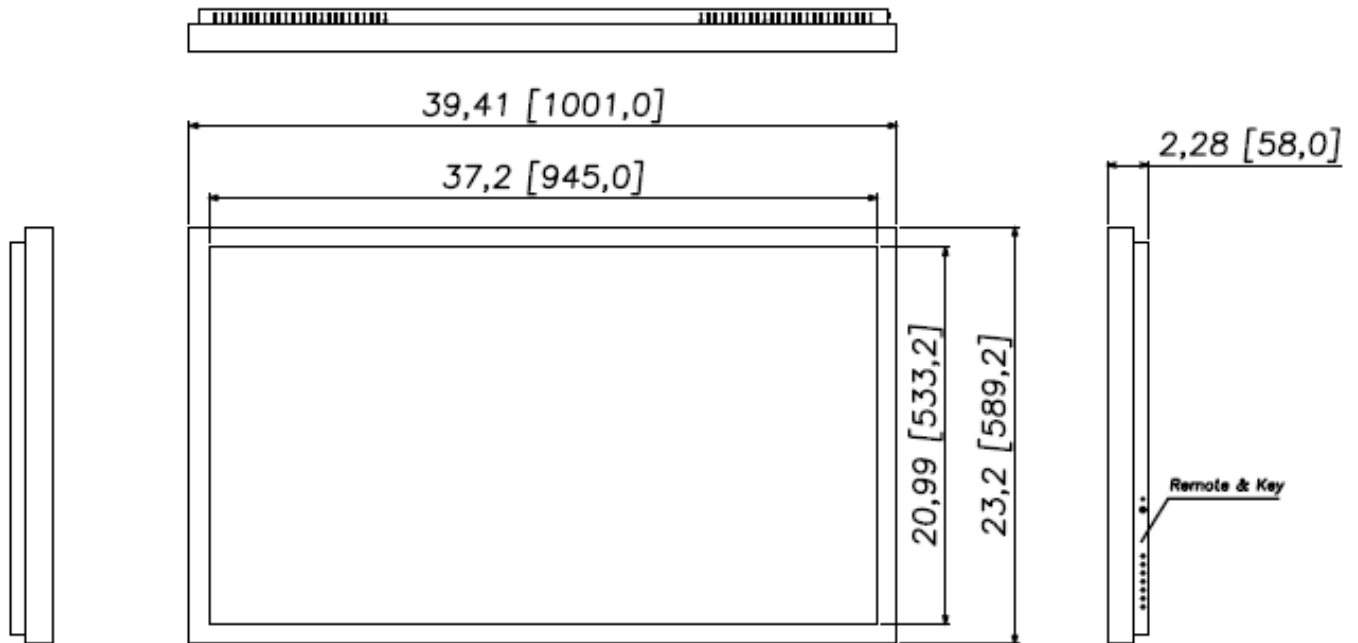
Includes:

- Serial control software

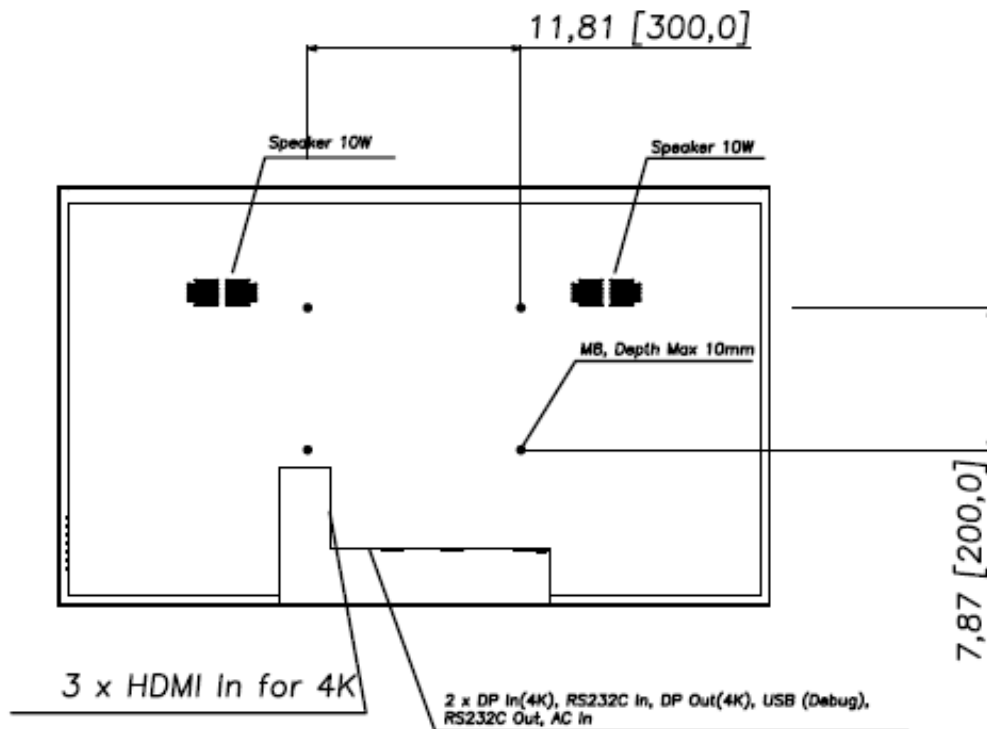
Options:

- Custom logos
- Custom housing colors
- Anti-Glare protective glass
- Tempered glass

Front View



Rear View



Product specification and design are subject to change without notice.

Copyright 2026, GPO Display All rights reserved. This document may not be copied in any form without written permission from GPO Display