

MultiTouch System Data Sheet

Model 215BMxM series

PALAS

ISO9001-2015; ISO14001-2015

Model	215BMxM-xx-Kx
Display Size	55cm (21.5")
Front Bezel	Metal Bezel; Optional Full Flat Front Surface

Touch Screen Monitor

Touch Screen	Capacitive Multi-Touch
Input Method	Finger, Thin Gloves, Smart Pen
Touch Response Time	Less Than 12 ms
Accuracy	Within 1% of True Position
Surface Finish	Non-Active Cover Glass. No Wear Mechanism. Anti-Reflective
Surface Obstruction	Not Affected By Surface Contaminants Like Dust, Grease, Moisture, Liquids, Paan Stains. Resistant To Most Corrosives
Format	Wide 16:9
Display Area (mm)	476 x 268
Pixel Pitch	0.248
Brightness (cd/m ²)	Standard 250. Optional Up To 2000
Resolution	1920x1080
Viewing Angle	H170, V170

Processor

Operating System	Standard MS Windows 10E LTSB 64-Bit Optional Windows 10 Pro / Linux / Android
Processor	Standard Celeron; Optional i3/i5/i7/i9
RAM	Standard: 4 GB; Optional Up To 64 GB
Hard Disk	Standard: 120 GB SSD; Optional Up To 1 TB
Input / Output	2 x USB, 1 x LAN Optional: RS232, 6 x USB, WiFi, Bluetooth, 2 x LAN

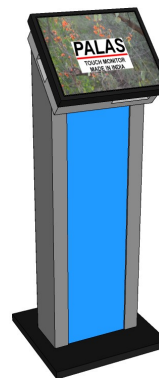
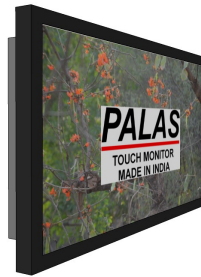
Others

Operating Temp	Standard 0 - 50° C; Optional 0 - 70°C
Relative Humidity	85% Non-Condensing
Environment	Can Be Sanitised By Wiping With Alcohol. Front Face Protected From Sprays Of Water. Optional Up To IP67.
Power / Connectors	220VAC
Power (W)	<150
Warranty	Standard 1 Year, Carry-In. Optional Up To 5 Years
Certification	BIS 13252 / IEC 60950; BIS - R81002836
Country of Origin (COO)	Made in India

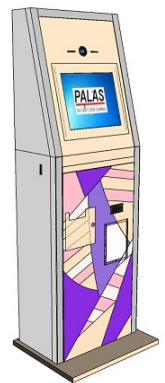
PALAS Multi-Touch PCs (BM series)

Palas Multi Touch PCs, based on Projected Capacitive touch technology, offer fast, accurate touch, and up to 40 finger simultaneous touch on some larger models

Unique metal frame PCs for use in harsh environments. Rugged design. Easy mounting through VESA mounts. Smooth, easy-glide surface coating. Anti-reflective.



Palas BM series Touch Systems can be installed in a variety of kiosks, floor mounts, or simply wall mounted




Palas manufactures in India:

- Touchscreen monitors, Touch All-in-ones
 - Industrial Touch Panel PCs, Rugged touch systems
 - Smart Card Readers for ATMs, Kiosks, Vending
 - Interactive Digital Signage Systems for Malls, Factories, Buildings
 - Self-service kiosks for restaurants
 - Smart City Information & Transaction kiosks
- With technical assistance for some products from 3M, USA & Sankyo, Japan


Palas also offers a range of low-cost software applications for touch, that can be quickly deployed by customers

Palas is an IIT / IIM alumnus enterprise



 /PalasSoftware

Made in India
By an MSME

 /user/palassoftware1



PALAS Software Pvt Ltd.

S-74 Okhla Industrial Area Phase 2, New Delhi 110020 INDIA

Landline: +91-11-41708030 to 37; Mobile: +91-9811001546 to 52; WhatsApp: +91-98110 01546 Email: sales@palas-india.com

For more information, as many of us are now working from home, contact any of:

North: 80950-48512; 98110-01546 / 47 / 50 / 52; 98110-67817; South: 98110-01546 / 01548 West: 98110-01549

Web: <http://www.palas-india.com>