

38cm / 15" Single Touch Panel PC / All-In-One 150BCxM Data Sheet

PALAS

ISO9001-2015; ISO14001-2015

Model	150BCxM
Display Size	38cm (15")
Front Bezel	Metal Bezel
Touch Screen Monitor	
Touch Screen	Capacitive Single Touch
Input Method	Bare Finger or Smart Pen
Touch Response Time	Less Than 5.4 ms
Accuracy	Within 1% of True Position
Surface Finish	Anti-Reflective
Surface Obstruction	Not Affected By Surface Contaminants Like Dust, Grease, Moisture, Liquids, Paan Stains. Resistant To Most Corrosives
Format	4:3
Display Area (mm)	304 x 228
Pixel Pitch	0.297
Brightness (cd/m ²)	Standard 250. Optional Up To 2000
Resolution	1024 x 768
Viewing Angle	H160, V150

Processor

Operating System	Standard MS Windows 10E LTSP 64-Bit Optional Windows 10 Pro / Linux
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 Single-Touch Computers (BCxx series)

Palas Touch computers, based on Capacitive touch technology, offer fast, accurate touch with a response time of just 5 ms, amongst the world's fastest.

Touch operation unaffected by liquids, dust, dirt, grease

Unique metal frame PCs for use in harsh environments. Rugged design. Easy mounting through VESA mounts. Anti-reflective.



Model 150BCxM-F (with flange) for panel mounting



Model 150BCxM-xx-Sx fully sealed, not affected by smoke, oil, water

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>