Model	170BCxM series
Part	170BC3M-K-prt
Display Size	43cm (17")
Construction	Metal, powder coated

Touch Screen Monitor

Touch Screen	Capacitive
Input Method	Finger, Thin Gloves, Smart Pen
Touch Response Time	Less Than 12 ms
Surface Obstruction	Not Affected By Surface Contaminants Like Dust, Grease, Moisture, Liquids, Paan Stains. Resistant To Most Corrosives
Format	5:4
Display Area (mm)	338 x 270
Pixel Pitch	0.264
Brightness (cd/m²)	Standard 250. Optional Up To 2000
Resolution	1280x1024
Viewing Angle	H160, V150

Processor

Operating System	Standard Windows 10E-LTSC Optional: Win 11 / Linux /Android
Processor	Standard i3; Optional: Celeron i5//i7/i9
RAM	Standard: 8GB; Optional Up To 64 GB
Hard Disk	Standard: 250GB SSD; Optional up to 2TB
Input / Output	2 x USB, 1 x LAN, WiFi Optional: RS232, 6xUSB, Bluetooth, 2xLAN

Others

Printer	80mm Direct Thermal with auto-cutter Optional : A4 Laser B&W or Colour
Operating Temp	Standard 0 - 50º C; Optional 0 - 70°C
Relative Humidity	85% Non-Condensing
Sanitise	Touchscreen can Be Sanitised By Wiping With Alcohol.
Power / Connectors	110 to 220VAC
Power (W)	<100
Warranty (carry-in)	All items except printer—3 years Printer—1 year
Certification	ISO9001-2015; BIS 13252 / IEC 60950;
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 less than 12 ms, amongst the world's fastest.

Touchscreens can be sanitized with alcohol spray or wipe

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

With 80mm thermal printer

With A4 Laser printer

Floor Mount models

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

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

Made in India By an MSME

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