Samsung NC191, NC221 and NC241 Cloud Displays

All-in-One zero client displays with remote data storage for powerful security

Safeguard valuable corporate with a virtual desktop infrastructure (VDI)
- Secure data storage and streamline disaster recovery, as data is stored only on the server, and backed up regularly.
- Gain control over malware and intellectual property leakage to enhance regulatory compliance and privacy.

Enable cost-effective network computing
- Reduce expenditure with cost-effective, low-maintenance displays.
- Achieve savings in office space with a small footprint (just 0.05 square metres, or 82 square inches).

Reduce IT expenditures without losing computing power
- Streamline IT resources by performing most maintenance and support tasks centrally through the server.
- Reduce energy costs by using less power than traditional PCs.

Create a high-efficient computing environment
- Obtain a secure, high-performing desktop experience with the built-in Teradici Gen2 chipset using PCoIP® remote protocol.
- Centralize and expedite most maintenance and support tasks, including software upgrades and patches.

Offer a clean, productive workspace
- Ensure comfortable use over long periods, with ergonomic features: the Height Adjustable Stand (HAS) extends height up to 100 mm (3.9 in.) in the NC191/NC221 and 130 mm (5.1 in.) in the NC241. Pivot, tilt and swivel settings can adjust to suit individual needs.
- Promote a clean working environment and easy deployment through the All-In-One form factor, with fewer cables, simplified assembly, and multiple ports.

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1 Samsung internal testing.

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2 PCoIP® is a remote workstation protocol, the result of a breakthrough in display compression for connecting desktops over existing, standard IP networks, enabling centralized management of enterprise user desktops in the data centre, and providing remote users with an exceptional computing platform.
# Samsung NC191, NC221 and NC241 Cloud Displays

## Specifications

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<td>22&quot;</td>
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### Frequency
- Horizontal: 31 - 80 kHz
- Vertical: 56 - 75 Hz

### Panel
- Size: 19" to 24"
- Viewable size: 19" to 23.6"
- Panel type: a-Si TFT active matrix
- Aspect ratio: 5:4 to 16:9
- Pixel pitch: 0.29 mm x 0.29 mm (0.01 in. x 0.01 in.) to 0.27 x 0.27 mm (0.01 in. x 0.01 in.)
- Brightness: 250 cd/m² to 300 cd/m²
- Contrast ratio: 1,000:1 to 1,080:1
- View angle (left to right): 178°/160°
- Response time: 5 ms

### Power
- Maximum: 40 W
- Typical: 17 W
- Stand-by: Less than 1.1 W

### Cabinet color
- Black

### Accessories
- Included in package:
  - User manual
  - Power cord
  - Quick Setup Guide
  - Warranty card
- Optional:
  - Speaker 1 W x 2
  - Wall mount VESA 100 x 100

### Dimensions
- Set, with stand (W x H x D): 401.0 x 352.9 x 210.0 mm
- Set, without stand (W x H x D): 401.0 x 336.0 x 60.6 mm
- Net/Gross: 5.0 kg / 6.1 kg

### Stand
- Type: Swivel -45° to 45°, Pivot 0° to 90°, Tilt -2° to 25°, Height adjustable 100 mm (3.94 in.)

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