Ideal for connecting gaming consoles, Blu-ray players, and HDTVs to the Internet

Connect up to four devices to a wired network at gigabit speeds.

Optimized for streaming full 1080p HD video from the Internet

Enjoy lag-free online gaming with no jitters or packet loss on Xbox® and other gaming consoles

PLUG'N'PLAY
Easily connect up to 4 devices to the network with color-coded ports for high, medium and low priority connections

Supports smoother voice conversation on IP phones as well as high quality digital music from the Internet

NETGEAR Green™

• Automatically powers down when not connected or not in use
• Disable LEDs to help save energy
• Packaging manufactured with at least 95% recycled materials

AV SERIES

NETGEAR AV Series products are designed with superior performance and features to enhance your home theater experience
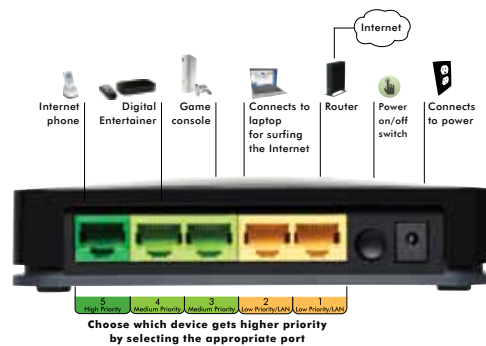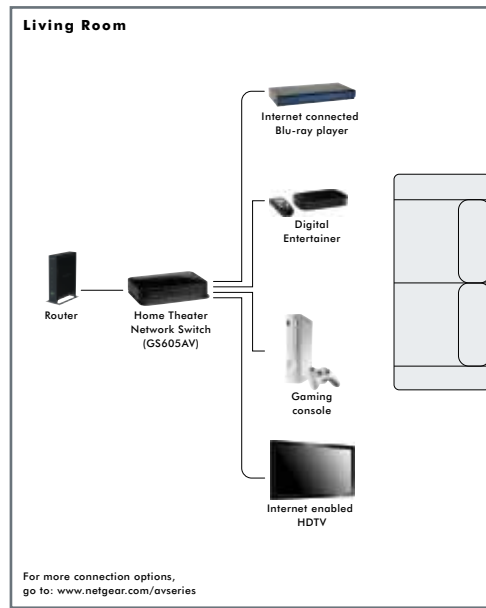
The NETGEAR Difference

GS605AV

✔ Color coded ports to use for high, medium and low priority connections

✔ Packet filter to identify and prioritize Audio/Video traffic

✔ Optimized performance for 1080p HD video, streaming music and online gaming

✔ Easy Plug-and-Play for your home theater

Learn more at: www.netgear.com/avseries

Living Room

Internet connected
Blu-ray player

Digital
Entertainer

Router   Home Theater
Network Switch
(GS605AV)

Gaming
console

Internet enabled
HDTV

For more connection options,
go to: www.netgear.com/avseries

Products not to scale

Internet

Internet   Digital   Game   Connects to   Router   Power   Connects
phone   Entertainer   console   laptop   on/off   to power
for surfing   switch
the Internet

5   4   3   2   1
High Priority Medium Priority Medium Priority Low Priority/LAN Low Priority/LAN

**Choose which device gets higher priority
by selecting the appropriate port**

System Requirements

• UTP Cat 3 (10M), Cat 5 (100M), Cat5e (1000M)
• Network card for each PC or server
  (i.e. NETGEAR GA311)
• Network software (i.e. Windows®,
  Linux®, Mac® OS)

Standards Compliance

• IEEE 802.3i 10BASE-T Ethernet
• IEEE 802.3u 100BASE-TX Fast Ethernet
• IEEE 802.3ab 1000BASE-T Gigabit
  Ethernet
• Honors IEEE 802.1p priority tags
• Jumbo Frame Support (up to 9216 bytes)

Safety Agency Approvals

• CE mark

Emissions

• FCC Part 15 Class B; VCCI, Class B; C-Tick,
  Class B and CE Class B, included EN 55022
  and EN 55024

Power Adapter

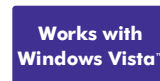• 7.5W, 7.5V DC, 1.0A

Physical Specifications

• Dimensions (h x w x d):
  33 x 137 x 102 mm
  (1.30 x 5.40 x 4.01 in)
• Weight: 0.204 kg (0.45 lb)

Package Contents

• Home Theater Network Switch (GS605AV)
• Power adapter
• Installation guide
• Warranty/support information card

ENERGY
STAR
PARTNER

**Works with
Windows Vista™**

**Supports
Windows 7™**

Mac

NETGEAR®

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E-mail: info@NETGEAR.com
www.NETGEAR.com

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