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## E-19 LCD Display
Product Introduction

Date: Jan 11, 2007

Version: 8.0

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# E-Series

exceptionally elegant

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# Market Position

Made for those who want an exceptionally elegant display

## E-Series

- E-Series is a brand new product line from AG Neovo
- E-Series is made for those who want an elegant display with exceptional value
- The first generation of E-Series features two newly designed 17" and 19" models

## E-19

- E-19 is a 19" LCD display primarily designed for the general PC use
- The target segment includes general home/office use and professional application
- E-19 is also suitable for public use such as kiosk information center or educational display

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# About E-Series

"We make technology look good both inside and out!"

"The new AG Neovo E-Series is not like anything you would see on your typical computer store's shelf. It's a product that delivers on performance, features, style, good looks and elegances. We've designed this product to make technology look good both inside and out!

I'm 100% sure that our partners will love this product and realize that the core values of AG Neovo will be found throughout it."

*Brian D. Weidemann*
Global Marketing Manager, AG Neovo

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E-19 Overview

- Exceptionally elegant exterior with stylish rear side design

- Exclusive NeoV Optical Glass™

- Integrated multimedia speakers with headphone jack

- Swift 4ms response time

- Crisp 700 contrast ratio

- Dual digital and analog inputs

- Smart key lock function

# About The Design

"Less is more! We kept the design simple in order to convey the essence of elegance. The additional silver color makes the grand black display subtle yet alive.

Graceful curves were incorporated in the rear side design and, along with the silver cover, bring more softness and friendliness to the product, which is obviously quite unique to the current conventional monitors."

*Eric Chen*
Design Director, E-Series Project

"Less complexities,
more simplicities!"

"E-Series is developed to take away the technical complexities from the users and simply leave them the easiness and enjoyment for an elegant lifestyle."

*Peter Chen*
Product Manager, E-Series Project

▶ Original outlook design drawings

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## E-19 Product Features

### Brilliant Display

Crisp 700 contrast ratio and 300 brightness generate vibrant images and sharp graphics

### Swift Response Time

Fast 4ms response delivers smooth pictures and extraordinary viewing enjoyment when watching movies or playing games

### NeoV Optical Glass™

The exclusive multi-layer coating delivers superb color definition and clearer text

### Penal Protection

NeoV Optical Glass's 6H hardness brings additional strength to protect panel from scratch

### Greater Eye Comfort

NeoV Technology creates balanced colors which largely improve the eye comfort

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## E-19 Product Features

### Elegant Design

Smart and unique exterior turns the display into an admirable fashion piece

### Smart Rear Cover

Back silver lid covers VESA mounting holes and makes the rear side of the display clean yet stylish

### Integrated Multimedia Speakers

Two built-in stereo speakers provide an instant and enhanced audio-visual experience

### Digital Input For High Quality Signal

Take advantage of the latest technology by connecting to the DVI port for clearer images

### Foldable Base

Flexible base design allows 20 degrees screen tilt and is easy transport when completely folded

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## E-19 Product Features

**Friendly On-Screen-Display**

Intuitive multi-language OSD makes adjusting display setting quick and convenient

**Auto-adjustment**

Automatically adjusts screen setting for an optimal image without changing manually

**Key Lock**

Smart key lock function ensures screen setting won't be accidentally changed

**Kensington® Security Socket**

Increase security by anchoring the LCD display to an immovable object

**VESA Standard Wall/Arm Mountable**

Mount the display on the wall or LCD arm to save valuable space and enjoy more flexibilities

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# Specifications Overview

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## E-19 Specifications

| | | | |
|---|---|---|---|
| Panel Size | 19.0" (483mm) | Input Signal | Analog (15-Pin D-Sub) |
| Maximum Resolution | SXGA 1280 x 1024 | | DVI-D (29-Pin DVI) |
| Pixel Pitch | 0.294mm | Speaker | 1W x 2 |
| Brightness | 300cd/m$^2$ (Typical) | Tilt | +5° - +25° |
| Contrast Ratio | 700:1 (Typical) | Net Dimensions (W x H x D) | 437 x 450 x 196 mm |
| Viewing Angle (H/V) | 140°/130° (Typical) | | 17.2" x 17.7" x 7.7" |
| Response Time | 4ms (GTG) | Packing Dimensions (W x H x D) | 555 x 580 x 171 mm |
| Frequency (H) | 24-80kHz | | 21.9" x 22.8" x 6.7" |
| Frequency (V) | 49-75Hz | Net Weight | 7.3Kg (16.1lbs) |
| Display Color | 16.7M | Gross Weight | 9.5Kg (21.0lbs) |
| Panel Life Time | 50,000hrs (Typical) | Power AC | 100 - 240V, 50 - 60 Hz |

► All specifications are subject to change without prior notice.

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Top View/Angle View



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Front Side

Rear Side



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Function & Feature Highlights

Control Keys

Headphone Jack

Built-in Speakers

Foldable Base

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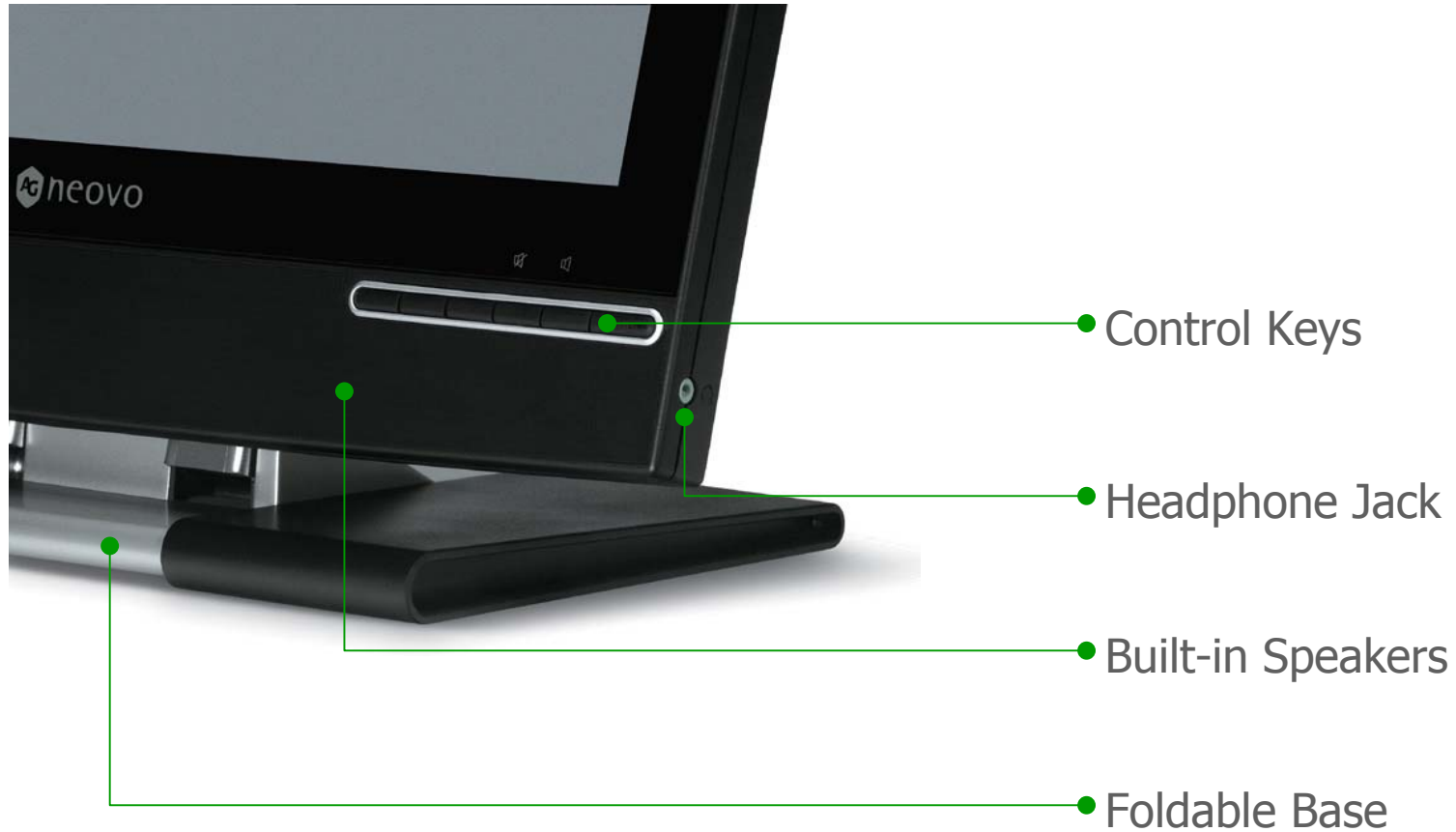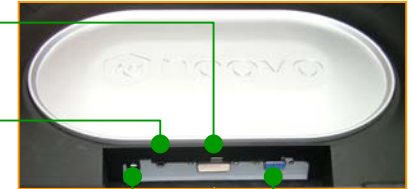
Function & Feature Highlights

DVI-D (29-Pin DVI) Port

Audio-in Port

Power

VGA (15-Pin D-Sub) Port

VESA Mounting Standard

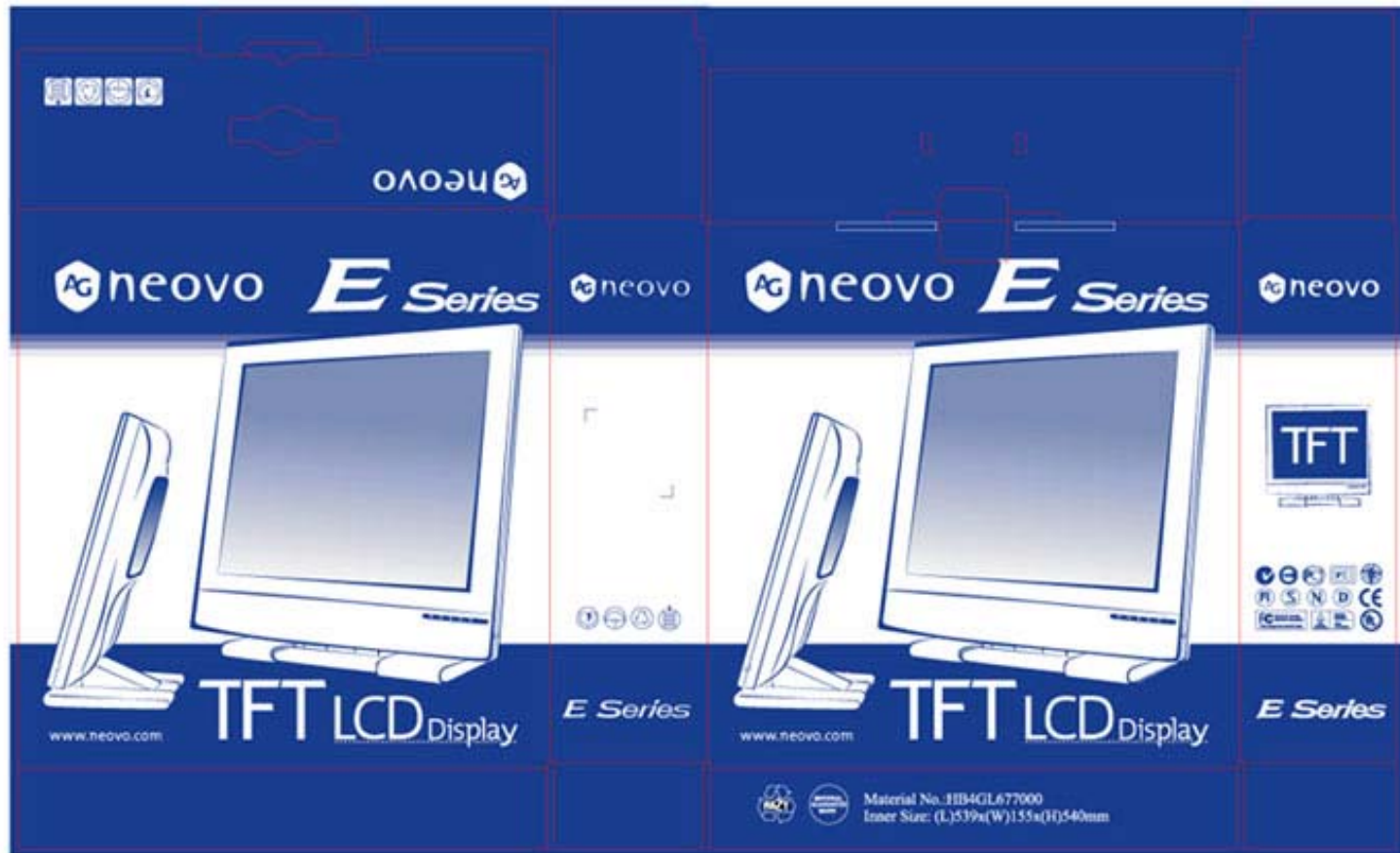Branded Back Cover

Kensington® Security Socket

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# Certifications / Compliance

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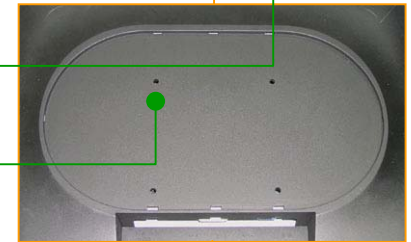
## Approved Certifications
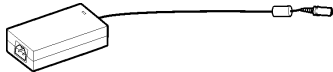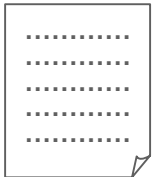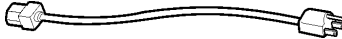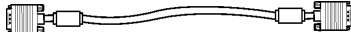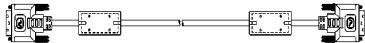
| Icon | Certificate | Origin | | Icon | Certificate | Origin |
|------|-------------|--------|---|------|-------------|--------|
| CE | CE | Europe | | EPA | EPA | U.S.A. |
| TCO 95 | TCO 95 | Sweden | | UL/CUL | UL/CUL | U.S.A. |
| TUV/BAURT | TUV/BAURT | Germany | | FCC | FCC | U.S.A. |
| NEMKO | NEMKO | Norway | | VCCI | VCCI | Japan |
| DEMKO | DEMKO | Denmark | | BMSI | BMSI | Taiwan |
| FIMKO | FIMKO | Finland | | CCC | CCC | China |
| SEMKO | SEMKO | Switzerland | | WEEE | WEEE | Europe |
| GOST | GOST | Russia | | RoHS | RoHS | Europe |
| CB | CB | Global | | | | |

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Carton Design



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## Carton Contents

| Item | Description | Item | Description |
|------|-------------|------|-------------|
|  | LCD Display |  | Power Adapter |
|  | Quick Setup Guide |  | Power Cord |
|  | CD ROM or Floppy (User Manual & Drivers) |  | 15-Pin D-Sub Cable |
|  | Audio Cable |  | 29-Pin DVI-D Cable |

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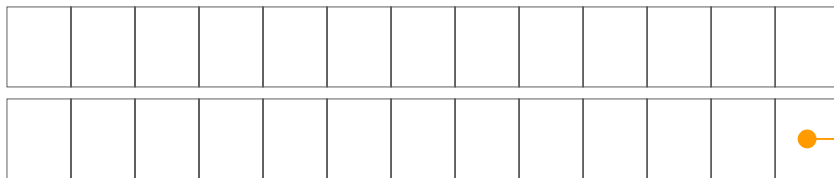## Packing Dimensions & Container Load

### Packing Dimensions

- Carton Dimensions: 555 x 171 x 580 mm
- Pallet Dimensions: 1140 x 890 x 140 mm
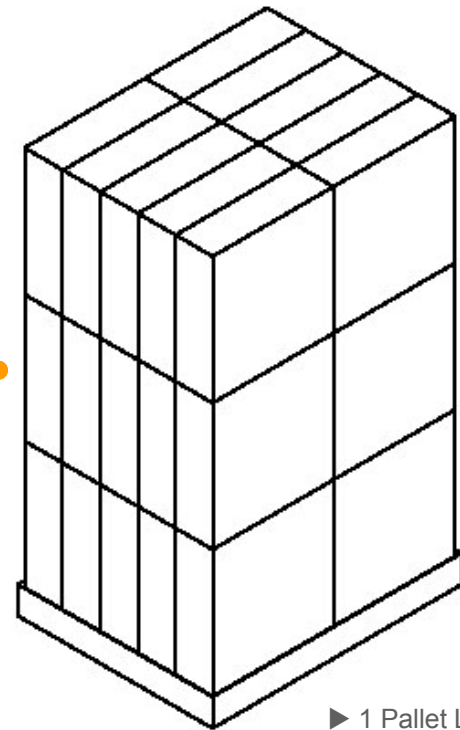
### Container Loading

- 1 Carton = 1 Set
- 1 Pallet = 30 Sets (4 x 2 x 3)
- 20' Container = 360 Sets
- 40' Container = 780 Sets
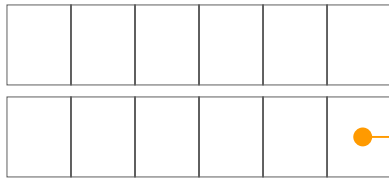
▶ 20' Container Loading

▶ 40' Container Loading



▶ 1 Pallet Loading

Available E-19 Display Accessories

Height Adjustable Stand (ES-01)

LCD Display Arm (AG-01)

Pivot Mounting Kit (PMK-01)

Pivot Mounting Kit (PMK-02)

Wall Mount Kit (WMK-01)

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