



Mercantile and Gentry

"330 million radios are sold worldwide every year..."

In time, they will all be digital..."



Meeting the design challenges of digital radio.

Mercantile & Gentry provides flexible, scalable, comprehensive, low-risk solutions for a quickly changing digital radio market



M&G

Mercantile & Gentry is a dynamic Malaysian company set to become a leader in the worldwide market place for digital radio reception equipment.

M&G Audio is a partnership with a pedigree and credentials second to none. It brings together Radioscape - one of the pioneers of digital radio DSP technology to consumer markets - and some of Malaysia's most respected consumer electronics manufacturers and systems integrators. With its European sales and support offices based in Harrogate, England, the new enterprise will supply quality, cost effective digital radio solutions for mobile, personal and home platforms, manufacturing from its affiliated plants in Malaysia.

M&G Audio aims to provide innovative, cost-effective digital radio solutions for retail markets worldwide - solutions which include digital terrestrial receivers, integrated digital car audio systems, and personal DAB receivers for both the UK and International markets.



MERCANTILE & GENTRY

Mercantile & Gentry was founded in the UK in 1992 as an international marketing and trading company specialising in new product development and sourcing.

In 1998 the company opened its first overseas offices in Seoul to focus on the strong growth opportunities afforded by the transformations taking place in the Korean economy.

In 2003, the company established a presence in Malaysia in order to focus on the rapid developments taking place in the field of Digital Audio and Digital Multimedia Broadcasting.

Today, the company's primary emphasis is on the development, manufacture and marketing of Malaysia's first range of digital radios. The company is the first in Malaysia - and indeed in ASEAN - to enter this dynamic growth market.

Our partners include some of Malaysia's leading acoustics and digital technology specialists, making advanced, state-of-the-art digital radios and using the latest DSP chipsets.

In addition, we work closely with bespoke software design houses to manufacture sophisticated DAB and DMB products for world markets.

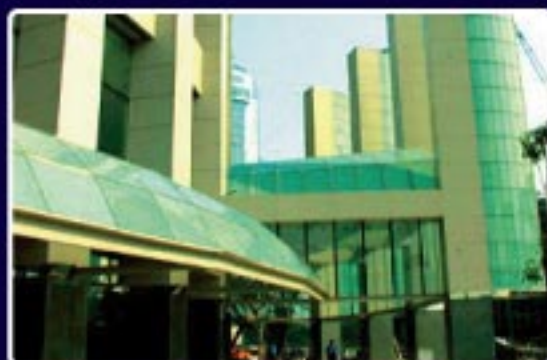
Our mission is to build a strong, world-class digital radio business and to position Malaysia at the forefront of one of the most exciting and challenging industries of the twenty-first century.



MERCANTILE & GENTRY MALAYSIA
Menara Maxis, KLCC, Malaysia



MERCANTILE & GENTRY UK
European Sales Office, Harrogate

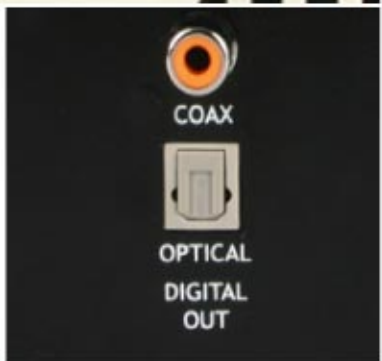


MERCANTILE & GENTRY KOREA
Green Vill, Seoul, South Korea



**The 2005
Collection
of DAB
Receivers
with MP3
from
M&G Audio**

**Hearing
Is
Believing**



Supremely Stylish Digital Radios

*Designs that suit your mood,
your taste and
your sense of style...*



*Bolero in Cherry
and Presto in Cream*

M&G Audio digital radios are built to a standard of timeless elegance - not to a price.

QUALITY OF SOUND QUALITY OF DESIGN QUALITY OF FINISH

These are our hallmarks.

At M&G Audio, we know you want the best. So we won't compromise on quality and we won't compromise on performance.

In today's world of throw-away products our radios defy mass-market trends and offer listeners ageless beauty and enduring quality. We build radios for the way you want to live your life - not to suit the needs of mass production.

Above all, we build classically elegant radios that last.

It takes a lot of time; it takes experience; and it takes a dedication to quality almost impossible to find today.

But we think it's worth it.

M&G audio

2005 Digital Radios

Key Features:

DAB Band III and FM

5 DAB and 5 FM Presets

Extra Large Display with backlight

Five FM and five DAB stations presets

RDS function

Twin 12 Watt Speakers

Pause, Record Audio to MP3
or Internal Memory

Rewind, Forward, Replay

Digital Optical/Coax Outputs

Integral SD Memory Card

Auto Scan, Select Function

RDS and Station Information

Superb Audio Quality

Multiple Sound Effects

Stunning Contemporary Design

Auto/Manual tuning

Rotary volume control

External DAB aerial socket

AC/DC adapter included

Unit size: 280mm x 160mm x 140mm

Adagio



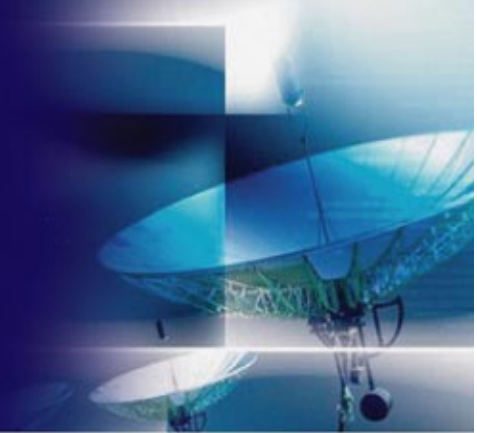
Bolero



Concerto



2005 Digital Radios



Maestro



We use only the finest lacquers and genuine hardwood veneers on our radios.

We use only state-of-the-art 12 watt speakers, specially designed and individually tested for superb digital sound reproduction.

Our radios have a large, easy to read backlit display 50% bigger than most.

Our radios use a quality-crafted control panel with optical back light - ergonomically designed for functionality, style and ease of use.

Presto



We design our radios using vibrant, lacquered colours and lustrous hardwood veneers.

You'll enjoy a deep rich natural bass, a wide mid-range and clear, faithful sound reproduction of the higher frequencies



*Adagio in Pearl White
and Maestro in Ovankol*

Product Information

STANDARD CABINET FINISHES:

Hand Finished Lacquers

One Colour: Piano Black, British Racing Green, Oxblood

Two Colours: Enclosure Black/Top & Base Red

Two Colours: Enclosure Pearl White/Top & Base Black

Hand Finished Veneers

Enclosure: Cherry Veneer/Top & Base Lacquer

Enclosure: Mappa Burl/Top & Base Lacquer

Enclosure: Figure Maple/Top & Base Lacquer

Enclosure: Vanona Burl/Top & Base Lacquer

Enclosure: Oakburl Veneer/Top & Base Lacquer

Enclosure: White Oak Veneer/Top & Base Lacquer

PRODUCT SPECIFICATIONS:

Desktop DAB digital radio

Larger multifunction 16x2 LCD panel

Blue and white backlight

Five FM and five DAB stations presets

RDS function

Menu function

Auto/Manual tuning

Rotary Volume Control

ON/OFF Control

External DAB aerial socket

2 x 12 watt speakers

AC/DC adapter included

Unit size: 300 x 160 x 110mm

TECHNICAL SPECIFICATIONS:

Audio Output Load Impedance: 10K

DAB frequency range: 174-240MHz

Adjacent Channel Selectivity: 35dB (Measurement to EN50248)

Far-off selectivity: 45dB (Measurement to EN50248)

Sensitivity: -97dBm (Measurement to EN50248)

Input Impedance: 500 (F-type connector)

Maximum Input Signal for a BER of 10⁻⁴: -10 (Band III)

Frequency Grid: 16kHz

FM frequency range: 87.5-108MHz

RF sensitivity: 0.5uV ((S+N)N = 26dB)

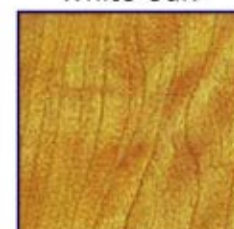
Large signal handling capacity: 500mV

(S+N)N: 58dB (Ultimate signal to noise ratio at 200mV)

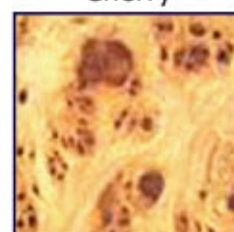
THD: 0.15% (At 200mV)



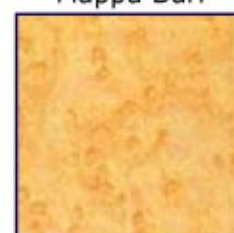
White Oak



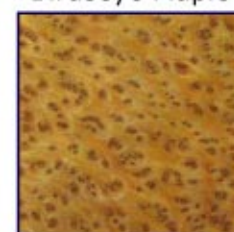
Cherry



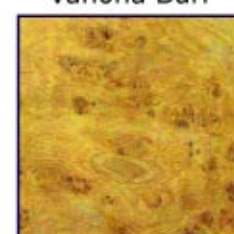
Mappa Burl



Birdseye Maple

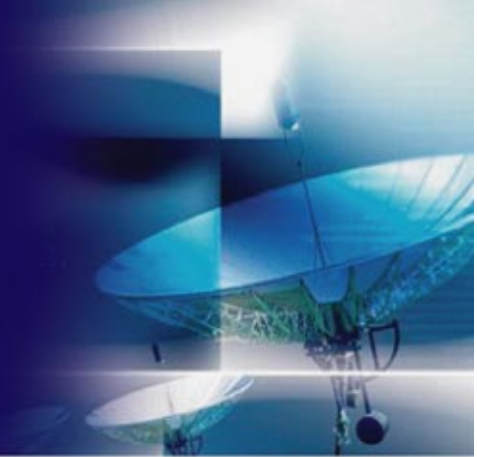


Vanona Burl



Oak Burl

Complete Marketing Support



Indoor Banners (72" x 24")

M&G Mercantile and Gentry DAB digital radio

sounds amazing...

Adagio
by M&G audio

www.mercantilegentry.com

M&G Mercantile and Gentry DAB digital radio

hearing is believing...

Bolero
by M&G audio

www.mercantilegentry.com

M&G Mercantile and Gentry DAB digital radio

clear, crisp sound...

Maestro
by M&G audio

www.mercantilegentry.com

M&G Mercantile and Gentry DAB digital radio

front row seats...

Presto
by M&G audio

www.mercantilegentry.com

Posters (20" x 30")

sounds amazing...

Adagio

hearing is believing...

Bolero

clear, crisp sound...

Maestro

front row seats...

Presto



M&G
audio

Mercantile & Gentry is at the forefront of developing DSP based digital radio products, bringing new and advanced digital media receivers to the markets of the world.

Among others, our products are compliant with the following international standards:

CE/EMC
EN 55013: 2001 + A1: 2003
EN 61000-3-2/-3
EN 55020: 2002 + A1: 2003
EN 61000-4-2/-3/-4

CE

Head Office:

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