

# NX9200

## Digital Race Car Radio

KENWOOD  
Listen to the Future

NEXEDGE™

### For GT Saloon and Sportscars

# Autotel

## Digital Race Radio

### **Clearer Speech.**

*Consistent Digital voice quality and volume.*

### **Secure Communications.**

*Digital encryption prevents eaves dropping.*

### **Less interference from other users.**

*Other teams no longer bleed over your radio system.*

### **Better noise cancelling.**

*Engine and car noise is almost eradicated.*

### **Full Digital, Full Analogue or mixed Analogue & digital modes.**

*The best mode can be selected for every application.*

### **Increased Range**

*The use of a repeater is not always necessary to give full track coverage.*



*Our NEW Race NX9200 highly advanced digital race car radio system combines new digital technology with our unique race radio products to offer a whole new generation of race car communications systems.*

*Digital radio has major advantages for motor racing teams, the inherent noise cancelling of digital systems combined with our noise cancelling technology provides much clearer and higher quality communication in high noise environments than analogue radio.*

*Digital radio has greater usable range than an equivalent analogue system  
Improved rejection of car interference also adds range increase from a basic system.*

*Our RACE NX 9200 system also benefits from the latest digital signalling technology to give 2 button Pit/car facility, avoiding the need for scanning radio channels previously used in analogue systems which introduced delays and partly lost communications.*

*All this helps provide a more flexible and usable solution to every teams communication needs.*

*The NX9200 can be switched between Full Digital, Full Analogue or Mixed Analogue and digital modes making it extremely flexible in all applications.*



NX9200 System

### **Team Comments**

*"Like night and day compared with our old Analogue system"*

*"It's like having the engineer sitting on my shoulder" Driver comment*

*"Amazing! Covers Silverstone GP circuit without a repeater"*

**Autotel Digital is now being used in major race series -  
GP2, FIA GT, ELMS, WEC, BTCC, Renault World Series, GP3**



**Complete Team System - 6 x pit 1x car with storage case and charging.**

## Complete NX 9200 package

1x Pit 1 x Car 1 x Driver system components

- 1 x NX960 Car radio with anti vibration mounting
- 1 x RR50 Steering wheel talk switch with coiled cord
- 1 x NX30D Car wiring loom with noise filter and talk switch delay
- 1 x RR160 Drivers helmet kit with boom and coiled cord
- 1 x RR550 Drivers in ear pieces
- 1 x RR60 Car antenna and loom
- 1 x RR350 Pit headset with elevated antenna option
- 1 x High powered digital pit radio with belt clip and battery
- 1 x Pit radio fast charger
- 1 x CAS3 Pit radio carry case

## RACE NX9200 Kenwood based technical spec

<b>Operating Mode</b>	<b>Digital FDMA or analogue plus Mixed on same channel</b>
<b>Operating frequency</b>	<b>400-470 Mhz or 136-174 Mhz</b>
<b>Car power output</b>	<b>Up to 25 watts UHF &amp; VHF</b>
<b>Car unit weight</b>	<b>1180 gms</b>
<b>Car unit dimensions</b>	<b>160 x 136 x 43 mm NX960L</b>
<b>Car power supply</b>	<b>12v DC</b>
<b>Car &amp; pit channel capacity</b>	<b>512</b>
<b>Pit power output</b>	<b>5 watts UHF 5 watts VHF</b>
<b>Repeater channel capacity</b>	<b>1 channel per repeater (half normal channel on Digital)</b>
<b>Repeater power output</b>	<b>Up to 25 watts</b>
<b>Licence</b>	<b>Dependant on country of supply</b>
<b>Battery Life Pit sets</b>	<b>12.5 hours (90:5:5)</b>
<b>Chargers</b>	<b>Single or 6 way bank intelligent</b>

**Double radio NX930S**



**NX4000 repeater**

**NX910ES Engineer pit set**



### Autotel Race Radio

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**E&OE**

**Race Car Digital Radio  
NEW**