

# Whats is DAB?

Analog radio transmission has reached its limits for some time. The available FM frequencies are fully occupied and this means that it is no longer possible to broadcast new programmes. The digitalisation of the media world is evolving and DAB+ is now a modern radio offering more programmes in digital quality, new multimedia services and ease of use. DAB+ is digital terrestrial radio broadcasting, also known as Digital Radio. You don't need an internet connection to receive it, it can be easily tuned into a standard telescopic (pull-out) antenna placed on the radio. Digital radio is now broadcast throughout Europe.

## The advantages of the system:

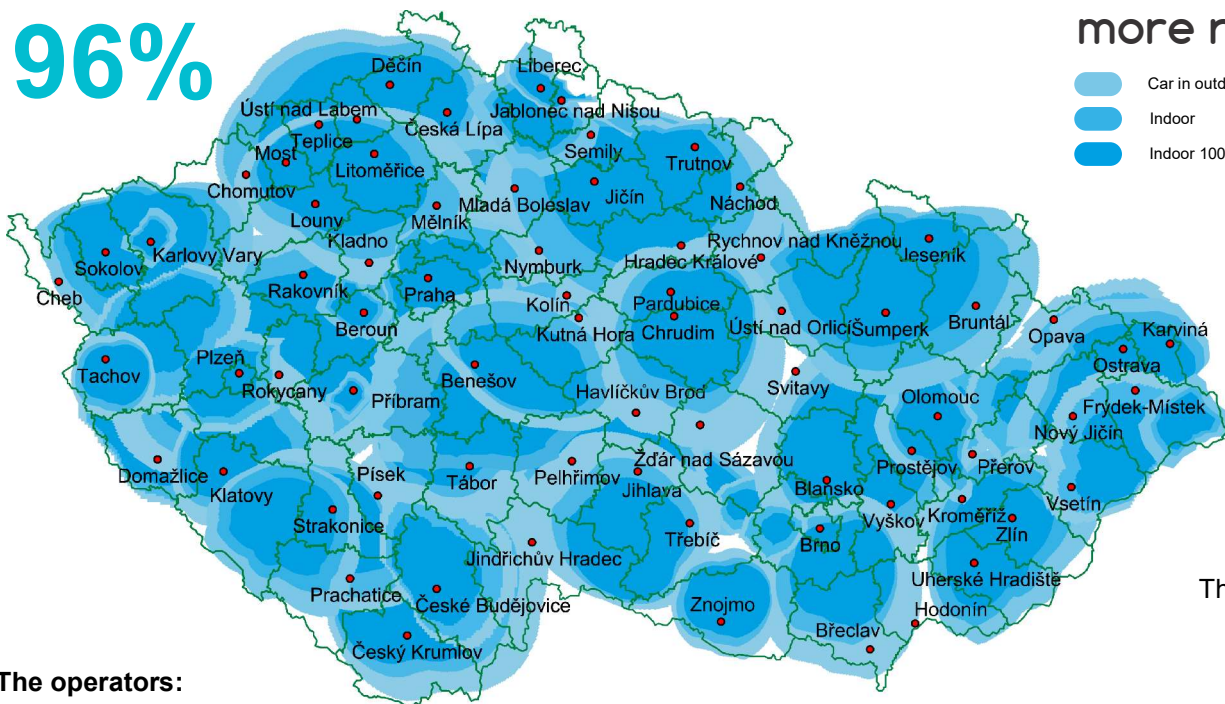
- + High quality and clear sound without noise
- + Easy program selection
- + No internet connection required
- + Accompanying multimedia data
- + Picture and text information on the radio display
- + Expanded programme and genre offerings
- + More traffic information
- + Energy saving compared to FM broadcasting
- + Warning message system



[www.dabplus.cz](http://www.dabplus.cz)

## Map coverage

# 96%



more radio

- Car in outdoor
- Indoor
- Indoor 100%



The status of the  
1. 5. 2024

The operators:

Český rozhlas

RTI CZ  
radio tele investment

CRA  
ČESKÉ RADIOKOMUNIKACE

TELEKO

PROGRESS  
DIGITAL

JOE Media



Czech Republic

en v202405

# History of DAB broadcasting in the Czech Republic

- 1999** First experimental digital radio broadcast in Prague
- 2005 - 2007** Tests of DAB digital broadcasting in Prague and Píbram
- 2008 - 2009** DAB tests - Pilsen, Brno, Prague, Píbram and Klínovec
- 2010** Czech Telecommunication Office announces tender
- 2011 1. March** DAB broadcasting launched in Prague, Píbram, Brno
  - Škoda auto started offering car radios with DAB
- 2012** Transmitters for Brno, Ostrava, Liberec and Hradec Králové
- 2013** Transmitters for Pilsen, České Budějovice and Karlovy Vary
- 2014** First transmitters for DAB+ in band III launched
- 2015** CRo tests its own multiplex in Prague (20 kW)
- 2016** Czech government approves proposal for development of terrestrial digital broadcasting of Czech Radio
- 2017** Czech Radio launches regular DAB+ broadcasting in Prague
  - Expands coverage to Pilsen, Brno and Ostrava
- 2018** Czech Radio covers D1, North and East Bohemia
- 2019** New Czech Radio transmitters for Klatovy, Plzeň, Zlín, South Bohemia, Karlovy Vary, South Moravia and Olomouc regions
- 2020** 95% of the population of the Czech Republic covered
- 2021** Public DAB+ multiplex approved
  - New Czech Radio stations SPORT and POHODA
  - Fourth private multiplex launched in Prague
  - Czech Republic sees largest increase in sales of DAB+ receivers in Europe
- 2022** Czech Radio launches 9 new transmitters
  - Over 14 percent of listeners listen to digital radio
- 2023** CTU announced a tender for DAB+ networks
- 2024** CTU has managed to auction all 29 frequency sets, two full-screen networks and 27 regional multiplexes.



# TVWEB

Televizníweb.cz is dedicated to all aspects of television and radio broadcasting with an emphasis on the terrestrial platform, as well as streaming services and audiovisual content

## TELEVIZNIWEB.CZ

## List of transmitters

RTI cz DAB	Channel	CRO DAB+	Channel
PRAHA ROSIC. STAD.	5A / 1 kW	PLZEN SYLVAN	12C / 1 kW
BEROUN ZAHRABSKA	5A / 1 kW	ČESKE BUD. KLET	12C / 20 kW
PŘIBRAM HVEZDARNA	5A / 0,25 kW	JACHYMOV	12C / 10 kW
KARLOVY VARY	5A / 0,5 kW	KLATOVY DOUBRAVA	12C / 5 kW
KLATOVY DOUBRAVA	5B / 1 kW	PRAHA ZIZKOV	12C / 20 kW
PLZEN SYLVAN	5B / 1 kW	BEROUN	12C / 0,3 kW
TREBOUNSKY VRCH	5B / 1 kW	PLZEN RADEC	12C / 10 kW
ČESKE BUD. KLUK	7A / 1 kW	TRUTNOV - ČERNA H	12C / 10 kW
KASPERSKÉ HORY	7A / 1 kW	CTYRKOLY	12C / 0,2 kW
JACHYMOV	9C / 1 kW	MECHNOV.	12C / 0,2 kW
DOMAZLICE CERCHOV	5B / 1 kW	KACOV.	12C / 0,2 kW
		TACHOV	12C / 1 kW
		LIBEREČ	12C / 1 kW
		PARDUBICE	12C / 10 kW
		VOTICE	12C / 10 kW
		SUSUČE - SVATOBOR	12C / 1 kW
		PŘIBRAM HVEZDARNA	12C / 0,35 kW
		AS HAJ	12C / 0,1 kW
		ČEBE ZELENÁ HORA	12C / 0,2 kW
		RAKOVNIK MĚSTO	12C / 0,1 kW
		MOCHOV	12C / 0,2 kW
		JIRETÍN POD JEDLOVOU	12C / 0,1 kW
		DOMAZLICE - CERCHOV	12C / 1 kW
		ZEL. RUDA - VODARNA	12C / 0,05 kW
		H. KRÁLOVÉ - STEZERY	12C / 1 kW
		MOST - ŠIROKÝ VRCH	12C / 0,1 kW
		SVITAVY - KAMENNA HOR	12C / 0,1 kW
		USTÍ NAD LABEM - VANOV	12C / 0,1 kW
		OLOMOUC RADIKOV	12D / 2 kW
		BRNO KOJAL	12D / 10 kW
		OLOMOUC RADIKOV	12D / 2 kW
		TASOV	12D / 0,3 kW
		NOVÝ JICÍN VESELSKÝ	12D / 1 kW
		ZLÍN - TLUSTA HORA	12D / 10 kW
		BRNO HADY	12D / 5 kW
		OSTRAVA HOSTAL.	12D / 10 W
		JIHLAVA - STRAZNÍK	12D / 5 kW
		VELKÉ MEZIRČÍ	12D / 0,2 kW
		VELKÁ BITES - KROVÍ	12D / 0,2 kW
		ROSICE	12D / 0,2 kW
		JESEŇK	12D / 10 kW
		VALASSKÉ MEZIRČÍ	12D / 1 kW
		JIHLAVA - JAVORICE	12D / 10 kW
		TRINEČ - JAVOROVY	12D / 1 kW
		ZNOJMO KUCHAROVICE	12D / 0,3 kW
		TREBÍČ	12D / 0,2 kW
		MIKULOV	12D / 5 kW
		HODONÍN	12D / 2 kW
		VSETÍN	12D / 0,2 kW
		KRNÓV - HLUBČICKÉ PR.	12D / 0,1 kW
		VAL. KLOBOUKY - PLOST.	12D / 1 kW

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## List of stations

(You can find coverage maps of individual multiplexes at [www.dabplus.cz](http://www.dabplus.cz))

ČRo DAB+ (Bohemia)	ČRo DAB+ (Moravia)	ČRa DAB+
ČRo Radiožurnál	ČRo Radiožurnál	Impuls AM
ČRo Radiožurnál Sport	ČRo Radiožurnál Sport	Frekvence 1
ČRo Dvojka	ČRo Dvojka	Hitradio City
ČRo Vltava	ČRo Vltava	RockZone
ČRo Plus	ČRo Plus	Pígy Radio
ČRo Wave	ČRo Wave	Radio Dechovka
ČRo Jazz	ČRo Jazz	Dance Radio
ČRo D-dur	ČRo D-dur	Radio BEAT
ČRo Pohoda	ČRo Pohoda	Evropa 2
ČRo Radio Praha	ČRo Radio Praha	Radio BLANÍK
ČRo Junior	ČRo Junior	Expres FM
ČRo Region	ČRo Brno	Classic Praha
ČRo Plzeň	ČRo Zlín	Radio Impuls
ČRo Č. Budějovice	ČRo Ostrava	Radio BONTON
ČRo Liberec	ČRo Olomouc	
ČRo Pardubice	ČRo Vysočina	
Ukrajinské Rádio	Ukrajinské Rádio	

### COLOR DAB+      RTI cz DAB      TELEKO DAB

COLOR Music Radio	ČRo Karlovy Vary	ČRo Sever
HEY Radio	Radio PROGLAS	ČRo Hradec Králové
SpinRadio 96.2	Radio BEAT	Radio PROGLAS
Expres FM	Radio 1	Z U N
Classic Praha	DAB Plus Top 40	DAB Plus Top 40
Black Hortnet	Radio 7	Radio 7
Schwarzwaldradio	Signál rádio	Radio Energic
Kiss		
Country Rádio		
Rádio Sázava		
Radio BEAT		

### PD DAB+

Radio CAS  
Radio CAS Rock

● in the plan

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[www.dabplus.cz](http://www.dabplus.cz)