

## Cities » Hyderabad

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### City firm develops world's cheapest tablet PC “Aakash”

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'Aakash', the tablet PC which was launched in New Delhi recently.

Aakash Vs. Other Tablets						
Tablet	Aakash	Beetel magiq	Reliance 3g	Olivepad v-t100	Samsung Galaxy	Ipad
OS	Android 2.2	Android 2.3	Android 2.2	Android 2.2	Android 2.2	iOS
Screen	7 in. (Resistive)	7 in. (Capacitive)	7 in. (Capacitive)	7 in. (Capacitive)	7 in. (Capacitive)	10 in. (Capacitive)
Network	3G & Wi-Fi	3G & Wi-Fi	3G & Wi-Fi	3G & Wi-Fi	3G & Wi-Fi	3G & Wi-Fi
Processor	366 MHz	1 GHz	800 MHz	600 MHz	1 GHz	1 GHz
RAM	256 MB	256 MB	512 MB	512 MB	512 MB	256 MB
Memory	2 GB to 32 GB	8 GB	4 GB	512 MB	16 GB	16 GB
USB Ports	2	Y	N	1 (mini)	No	No
Camera	External USB	Y	Y	Y	Y	Y
Price	Rs. 2,200	Rs. 10,000	Rs. 13,000	Rs. 16,000	Rs. 23,000	Rs. 32,000

**QUAD Electronic Solutions manufactures “Aakash” on behalf of Datawind**

The world's cheapest tablet Aakash is being manufactured in Medchal.

A city-based company, QUAD Electronic Solutions, which has a two-acre campus in Medchal, State capital, is assembling the now world famous tablet PC using components from East Asian countries.

QUAD Electronic Solutions is manufacturing these seven-inch touch screen devices from the United Kingdom.

**Costs Rs. 2,276**

Aakash which costs Rs. 2,276 per unit is being further subsidised by the Government Rs. 1,200 to students.

The tablet PC which hogged the limelight across the world for being the cheapest Union Human Resources Development (HRD) Minister Kapil Sibal recently.

## **To make it cheaper**

"Our ultimate aim is to bring down the price of the tablet to \$10. It is not impossible time that the Indian manufacturing companies stand-up and prove that we are," says Singh Soin, Managing Director of QUAD Electronics.

QUAD, which stands for Quality Under Able Dynamics, is handling the task of developing the world's cheapest tablet.

"Once we completely indigenise the product, we will be able to bring down the price," says Singh Soin, Managing Director of QUAD Electronics, which designed the product, has worked closely with us," says Mr. Raminder Singh.

It all started in April this year when a technical team from Datawind visited the company at Medchal.

## **1,000 workers**

The fabrication unit employs close to 1,000 technical workers, mostly youngsters with basic qualifications.

"We have 65 engineers, a majority of them from IITs, who train these youngsters. In this sector our infrastructure is best in the business. The Datawind officials like it," says Singh Soin.

## **700 units a day**

At present, the fabrication unit of QUAD Electronics is capable of manufacturing 700 units a day. The company plans to ramp up production to 1,500 tablets per day.

"We wanted to prove that it is not just companies from China or South East Asia that can make good products. India has already made its mark in software and it is about time India can do it in hardware," believes Mr. Soin.

Keywords: [world's cheapest tablet PC](#), [Aakash](#), [QUAD Electronic Solutions](#)

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